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American Association of Blood Banks
1984 Annual Report

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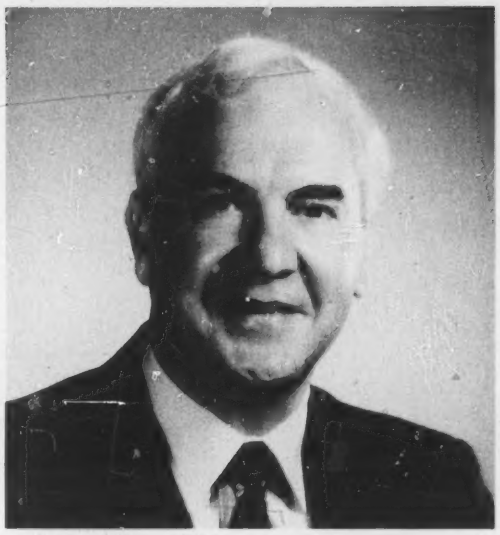
President's Message



John D. Milam, MD

Founded in 1947, the AABB continues to be an active, energetic association with a diverse but devoted and cohesive membership and an ambitious mission. Each association year presents new challenges and problems; through organized teamwork, solutions are often found. However, the magnitude and complexity of some of the dilemmas delay immediate resolution. We must accept a palliative elixir of patience, unyielding determination, objectivity, and perseverance as the most appropriate therapy for those baffling problems that defy immediate solution. Definitive therapy will come about by appropriately directing our energies and skills according to methods that have solved similar quandaries and led to success in the past.

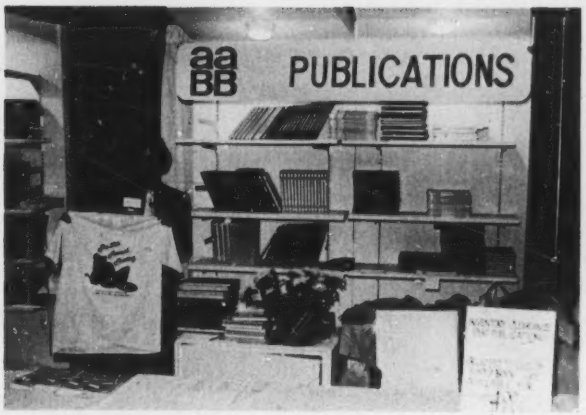
The AABB remains at the forefront of science and medicine. During the 1983-84 association year, the pathogenesis, etiology, and transmission of AIDS were largely elucidated. Definitive evidence that AIDS was transmissable by blood transfusion was presented. During the year, approximately 45 million federal dollars was spent on AIDS research, which led to the development of a screening test for blood with antibody to the HTLV-III virus, the etiological agent responsible for AIDS. The test is expected to be implemented as another means of keeping the nation's blood supply as safe as possible.

The challenge of cost-effectiveness in health care continues. The general public has identified health care as a high-priority need, and it has high expectations of health care providers. Modern health care is expensive, and national legislation has been implemented to control costs. The impact of this legislation has been felt in blood banking, and the initial response on the part of the blood bank professions has been adaptation, with preservation of high-quality health care. To its institutional and individual members, the AABB has offered invaluable support and guidelines for modifying their practices in order to meet the challenges of the prospective payment system. Concurrent with the financial cutbacks, decreased federal funding for grants and contracts has made competition all the tougher. To further our goals for research in an increasingly difficult environment, we have established the AABB Research Foundation with its Board of Trustees. The AABB has made available an initial endowment of $500,000, for funding chosen research projects.

On numerous occasions, we have paid tribute to the hundreds of AABB members who voluntarily devote untold amounts of time, energy, and effort to our activities. Our diversified, dedicated, and highly motivated members (both institutional and individual) represent our association's greatest assets and strengths. The capacity and expertise exemplified by our membership is overwhelming. During the last association year, more than 39 committees with their 343 members addressed a total of 352 carefully developed committee charges. The AABB Board of Directors, with its four councils and 16 ad hoc committees, executed its functions well. The Board's Planning Council was established to deal largely with long-range and strategic planning proposals for the board's consideration.

The AABB's success in service, education, and research is largely attributable to the support, devotion, concern, and involvement of our volunteer members. Our national office and its staff, based at the site of the nation's heartbeat, Washington, DC, offer invaluable support, coordination, and guidance. No matter what the future holds, the AABB remains poised for continued progress and achievement.

WELCOME aa BB EXHIBITS


aa BB PUBLICATIONS

aa BB DONOR RECRUITMENT MATERIAL
Grin & bare it.

Financial Reports

Treasurer's Reports

The financial statements of the American Association of Blood Banks for the year 1984 are presented on the following pages. The records of the Association have been audited by Deloitte, Haskins and Sells, certified public accountants.

The results for the year were in accord with the long range plan and the Association remains in a sound fiscal position.

Edwin A. Steane, PhD
Treasurer

Auditors' Opinion

American Association of Blood Banks:

We have examined the combined balance sheets of the American Association of Blood Banks as of December 31, 1984 and 1983 and the related combined statements of revenue and expenses and changes in operating fund balance and of changes in financial position for the years then ended. Our examinations were made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, such financial statements present fairly the combined financial position of the Association at December 31, 1984 and 1983 and the results of its combined operations and the changes in its combined financial position for the years then ended, in conformity with generally accepted accounting principles applied on a consistent basis.

Deloitte Haskins + Sells

Deloitte Haskins and Sells
Washington, DC
March 22, 1985

Financial Statements

Combined Balance Sheets, December 31, 1984 and 1983 with Supplemental Combining Information for 1984

	Notes	1984 Supplemental Combining Information AABB	AABB Foundation	1984 Combined	1983 Combined
Assets					
CURRENT ASSETS:					
Cash		$ 174,120		$ 174,120	$ 65,960
Time deposits and savings accounts	3	834,333	$566,084	1,400,417	1,715,427
Accounts receivable, net		174,291		174,291	156,553
Clearinghouse receivables, net:	2				
Units of blood and replacement fees		222,429		222,429	279,390
Processing and service fees		724,542		724,542	650,064
Cooperative fees		111,757		111,757	116,439
Inventories—publications, promotional and other materials	1	291,739		291,739	271,113
Other		18,329		18,329	38,562
Total current assets		2,551,540	566,084	3,117,624	3,293,508
PROPERTY AND EQUIPMENT:	1				
Office furniture and equipment		266,457		266,457	255,534
Leasehold improvements		15,341		15,341	13,645
Accumulated depreciation and amortization		(105,041)		(105,041)	(76,703)
Property and equipment-net		176,757		176,757	192,476
TOTAL		$2,728,297	$566,084	$3,294,381	$3,485,984
Liabilities and Capital					
CURRENT LIABILITIES:					
Bank overdraft					$ 18,353
Accounts payable and accrued expenses		$ 241,700		$ 241,700	411,213
Payable to co-sponsor of program		153,446		153,446	145,130
Clearinghouse payables:	2				
Units of blood and replacement fees		151,536		151,536	211,673
Processing and service fees		347,798		347,798	421,209
Cooperative fees		64,294		64,294	47,777
Deferred income:					
Membership dues and other	1	172,461		172,461	27,703
Viral Hepatitis Marker Survey Program	4	153,446		153,446	145,130
Culpeper Foundation Grant	5	25,257		25,257	54,637
Parentage Specimen Program		16,043		16,043	4,653
Total current liabilities		1,325,981		1,325,981	1,487,478
CAPITAL FUNDS:					
Operating fund:					
Undesignated		1,346,176		1,346,176	1,433,974
Designated AABB Foundation			$566,084	566,084	508,392
Total		1,346,176	566,084	1,912,260	1,942,366
Donated capital		56,140		56,140	56,140
Total capital funds		1,402,316	566,084	1,968,400	1,998,506
TOTAL		$2,728,297	$566,084	$3,294,381	$3,485,984

See notes to combined financial statements.

Combined Statements of Revenue and Expenses and Changes in Operating Fund Balance for the Years Ended December 31, 1984 and 1983 with Supplemental Combining Information for 1984

	1984 Supplemental Combining Information			
	AABB	AABB Foundation	1984 Combined	1983 Combined
REVENUE:				
Membership dues	$ 971,922		$ 971,922	$ 951,252
Publication, promotional and other material sales	669,398		669,398	670,600
Annual meeting	741,409		741,409	760,383
Clearinghouse transaction fees	475,637		475,637	473,389
Interest income	128,225	$ 52,725	180,950	200,068
Technical programs	160,811		160,811	118,657
Miscellaneous	24,682	2,134	26,816	4,189
Donations in kind	26,910		26,910	
Total revenue	3,198,994	54,859	3,253,853	3,178,538
EXPENSES:				
Member services, including communications and public relations	734,586		734,586	578,472
Cost of publication, promotional and other material sales	357,744		357,744	414,646
Annual meeting	582,868		582,868	600,085
Scientific and education	406,888		406,888	397,290
Executive management	295,322		295,322	323,389
General administration	370,741		370,741	325,086
Clearinghouse expenses	535,810		535,810	579,477
Total expenses	3,283,959		3,283,959	3,218,445
EXCESS (DEFICIENCY) OF REVENUE OVER EXPENSES	(84,965)	54,859	(30,106)	(39,907)
FUNDING DESIGNATION FOR FOUNDATION	(2,833)	2,833		
OPERATING FUND, BEGINNING OF YEAR	1,433,974	508,392	1,942,366	1,982,273
OPERATING FUND, END OF YEAR	$1,346,176	$566,084	$1,912,260	$1,942,366

See notes to combined financial statements.

Combined Statements of Changes in Financial Position for the Years Ended December 31, 1984 and 1983

	1984	1983
SOURCES OF FUNDS:		
(Deficiency) of revenue over expenses	$ (30,106)	$ (39,907)
Expense not requiring funds in the current period:		
Depreciation	31,686	19,711
Bad debt expense	811	14,533
Funds provided (used) by operations	2,391	(5,663)
Increase in:		
Accounts payable and accrued expenses		223,753
Deferred income	135,084	2,386
Payable to co-sponsor of program	8,316	21,307
Decrease in:		
Other assets	20,233	
Inventories		9,394
Property and equipment disposals, net	7,808	
Total sources of funds	173,832	251,177
USES OF FUNDS:		
Increase in:		
Accounts receivable	18,549	20,973
Net clearinghouse receivables and payables	129,866	85,499
Inventories	20,626	
Other assets		19,600
Purchase of furniture and equipment	22,078	117,346
Purchase of leasehold improvements	1,697	743
Decrease in:		
Bank overdrafts	18,353	80,045
Accounts payable and accrued expenses	169,513	
Total uses of funds	380,682	324,206
DECREASE IN FUNDS	206,850	73,029
CASH, TIME DEPOSITS AND SAVINGS ACCOUNTS, BEGINNING OF YEAR	1,781,387	1,854,416
CASH, TIME DEPOSITS AND SAVINGS ACCOUNTS, END OF YEAR	$1,574,537	$1,781,387

See notes to combined financial statements.

Notes to Combined Financial Statements for the Years Ended December 31, 1984 and 1983

1. Summary of Significant Accounting Policies

Membership dues are payable in advance on a calendar year basis. Accordingly, amounts collected which apply to the following fiscal year are recorded as deferred income and recognized in the year to which they are applicable.

Inventories consisting of publications, promotional and other materials are stated at first-in, first-out cost not in excess of market.

Office furniture and equipment are stated at cost. Depreciation is provided on the straight-line method over their estimated service lives of 5 to 10 years.

Leasehold improvements are stated at cost. Amortization is provided on the straight-line method over the lesser of their service lives or the term of lease.

The AABB Foundation is a designation of clearinghouse operating funds made by the Board of Directors. Interest earned on the original funds designated is to be utilized for research grants in the blood banking fields.

Certain reclassifications have been made to 1983 financial statement amounts to conform to the 1984 presentation.

2. Clearinghouse Receivables and Payables

Units of blood and replacement fees due to or from participating blood banks are stated at fair market value. Settlement of clearinghouse balances may be made in units of blood. Accounts receivable are presented net of allowance for doubtful accounts at December 31, 1984 and 1983 of $1,702 and $1,740, respectively.

Processing and service fees are charged to receiving blood banks for each unit of blood received by them and are paid through the clearinghouse to the shipping blood banks. Processing fees receivable at December 31, 1984 and 1983 are presented net of allowance for doubtful accounts of $9,190 and $31,274, respectively.

3. Time Deposits and Savings Accounts

Time deposits, in various banks and savings and loan associations, have maturity dates through June 1985. Interest rates on time deposits and savings accounts averaged 11.48% during 1984 and at December 31, 1984 ranged from 5.25% to 13%. During 1983, such interest rates averaged 10.12% and at December 31, 1983 ranged from 5.25% to 10.75%.

4. Viral Hepatitis Marker Survey Program

The Association co-sponsors annual viral hepatitis marker surveys and is responsible for keeping the records of survey activity. At the end of each annual survey the co-sponsor is paid:

- interest on half the average survey cash balance, and
- half of the net survey receipts.

The Association recognized as technical program revenue, $5,659 and $15,438 from these surveys in 1984 and 1983, respectively.

Survey activity for 1984 is summarized as follows:

Deferred income balance—beginning of year		$145,130
Addition—billings		194,199
Total		339,329
Deductions:		
Survey disbursements	$152,837	
Payments and increase in amounts due co-sponsor	27,387	
Payments to the Association	5,659	185,883
Deferred income—end of year		$153,446

5. Culpeper Foundation Grant

The Association received a grant from the Culpeper Foundation to create a self-study course on blood component therapy. Revenue is recognized as expenses for the project are incurred. Revenue of $29,304 and $3,613 recognized in 1984 and 1983, respectively, is included in technical programs revenue. The corresponding expense is included in scientific and educational expenses.

6. Pension Plan

Effective January 1, 1983, the Association adopted a defined contribution pension plan covering substantially all full-time employees. The Association's annual contribution as defined in the Plan, is based on certain percentages of the participant's compensation for the preceding plan year. Benefits related to employer contributions begin vesting after two years of service, and become fully vested at nine years. Employees may make annual voluntary contributions to the plan of up to $2,000

plus 10% of their annual compensation as of the last day of the plan year. Pension expense was $25,809 and $22,741 for the years ended December 31, 1984 and 1983, respectively.

7. Income Tax Status

The Association is qualified under Section 501(c)(3) of the Internal Revenue Code and, accordingly, is not subject to income tax.

8. Lease Commitments

At December 31,1984, the Association is obligated under noncancelable leases for equipment and office space which expire through 1992. A portion of the office space is sublet under a noncancelable lease through 1985. Future minimum rental commitments are as follows:

Year	Rental Payments	Sublease Income	Net Payments
1985	$204,785	$14,200	$190,585
1986	203,384		203,384
1987	182,486		182,486
1988	170,560		170,560
1989	170,560		170,560
1990-1992	397,975		397,975

Total rental expense was approximately $188,000 and $170,000 for the years ended December 31, 1984 and 1983, respectively.

Data Report

The data shown on the following pages were summarized from the 1984 AABB Institutional Membership Questionnaire, reflecting membership activity during 1983. The Questionnaire was returned by 1,890 of the 2,230 Institutional Members. Where applicable, comparisons for 1982 data are shown. Facilities are classified as follows for purposes of data reporting:

Type A—Blood center or hospital collecting donors and distributing blood and components to other facilities

Type B—Hospital blood bank which draws more than 100 donors per year.

Type C—Hospital transfusion service which draws fewer than 100 donors per year.

Total Number of Reported Donors Drawn

Total Numbers of Reported Units Drawn, 1983 = 6,328,927 (626 Facilities)

Total Number of Reported Units Drawn, 1982 = 6,253,802 (736 Facilities)

Percent of Change = + 10.5

Number of Donors Drawn and Facility Percentages

Type A Facilities (Regional Blood Centers)	1983	1982
Number of Facilities Reporting	111	126
Number of Units Drawn	5,347,140	5,271,790
Percent of Total Units Drawn	84.5	84.3
Type B Facilities (Hospital Blood Banks)		
Number of Facilities Reporting	388	455
Number of Units Drawn	974,820	975,363
Percent of Total Units Drawn	15.4	15.6
Type C Facilities (Hospital Transfusion Services)		
Number of Facilities Reporting	127	155
Number of Units Drawn	6,927	6,649
Percent of Total Units Drawn	0.1	0.1

Total Units Transfused

1983 = 12,307,803 (1,892 Facilities Reporting)
1982 = 12,661,882 (2,152 Facilities Reporting)

Percent of Change = −2.8%

Total Number of Facilities Reporting

	A	B	C	Total
1983	111	394	1,387	1,892
1982	133	470	1,549	2,152

Transfusion By Facility Type

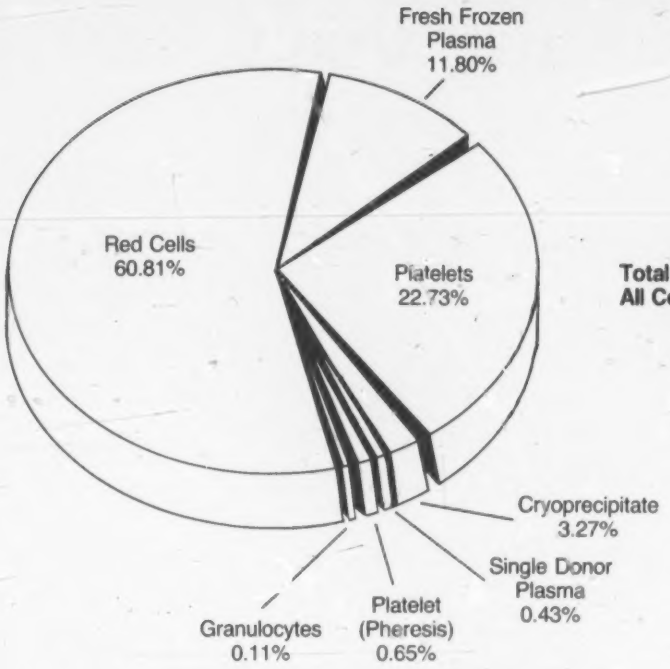
	Regional Blood Centers		Hospital Blood Banks		Hospital Transfusion Services	
Year	% of Total Units Transfused	Total Number of Facilities Reporting	% of Total Units Transfused	Total Number of Facilities Reporting	% of Total Units Transfused	Total Number of Facilities Reporting
1983	1.6	10	33.3	394	65.0	1,387
1982	1.6	13	33.4	465	65.0	1,540

Procedures Performed in 1983

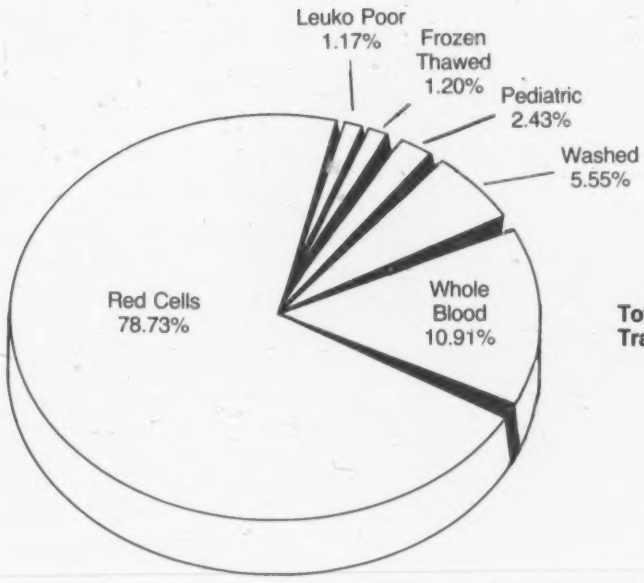
	Total Facilities Reporting	Change in Number of Facilities Reporting	Number of Procedures Performed				
			Blood Centers	Hospital Blood Banks	Trans. Services	Total	Change From Prior Year
Autologous Transfusion	435	−14%	8,954	13,648	3,866	26,468	+41%
Therapeutic Phlebotomy	878	−18%	7,391	20,376	18,193	45,960	−11%
Donor Plasmapheresis	79	−17%	2,611	8,823	109	11,543	−45%
Donor Plateletpheresis	239	−9%	17,364	38,120	3,589	59,073	+44%
Donor Leukapheresis	180	−11%	3,583	3,367	632	7,582	−46%
Therapeutic Apheresis	257	−15%	4,474	9,451	5,513	19,438	−23%

Total Crossmatches, Crossmatch to Transfusion Ratio, and Percentage of Total Crossmatches, by Facility Type

Total Crossmatches		Crossmatch to Transfusion Ratio		Percent of Crossmatches by Facility	
1983	1982	1983	1982	1983	1982
16,259,760	18,169,816	2.17	2.27	A- 3.5 B-31.2 C-65.3	A- 3.3 B-31.9 C-64.8



Total Transfusions, All Components = 12,307,803 (1983)



Total Red Cell Components Transfused = 7,483,843 (1983)

Estimated Outdated and Discarded Red Blood Cell Containing Component Units

	1983	1982
Total Units Transfused	7,483,843	8,012,147
Units Outdated	400,835	389,916
Total Units Available	7,884,678	8,402,063
% Outdated	5.0%	4.6%

Committee Reports

Administrative Council

Committee on Association Questionnaires

Toby Simon, MD
Chairman

Michelle Inkster, FAIMLS; Jacqueline D. Miller, MD; Page D. Sanchez, MT(ASCP)SBB.

Consultant: Bernice M. Hemphill.

Purpose: To assure that an appropriate annual questionnaire is submitted to and completed by institutional members of the Association, and that questionnaire information deemed appropriate by the Board is made available to the membership. To assure that any additional questionnaires submitted to the membership are appropriate.

The Committee on Association Questionnaires has become more active in the area of data gathering in the field of blood banking and transfusion medicine.

The committee has made some revisions in the Association Questionnaire and reviewed attached questionnaires from specific committees on specific subjects. It has put the annual questionnaire on a regular basis early in the calendar year beginning in 1985.

The committee is also working with Herbert Polesky, MD, and representatives of the American Red Cross and the Council of Community Blood Centers on joint data gathering and reporting effort. The purpose of this effort is to assure that adequate information concerning the data of blood donations and transfusions is available and combined from the various organizations representing the entire national picture. The intention is to put this data into an article form for publication in *Transfusion*. This is expected to be a continuing joint effort of the three organizations. It is felt that this cooperative effort on a voluntary basis will provide the kind of data needed by agencies of the Federal government as well as voluntary organizations and other health care organizations who have need for such information. In this way, the equivalent of a national data bank will be available.

The committee has also become active on behalf of the membership in reviewing all questionnaires and surveys before they are sent out. The purpose of this is to assure that such efforts are legitimate and that the members are not unduly taxed by such mailings.

Input from the membership on the questionnaire itself and additional surveys and questionnaires is always welcome.

Committee on Blood Bank Workload Recording

Jon E. Boline, MD
Chairman

Michael L. Baldwin, MT(ASCP)SBB, *Vice-Chairman;* Stanley B. Burrows, MD; C. Brian Cheney, FIMLS; Sally Coyle, RN; John Giandelone, MT(ASCP)SBB; Curtis N. Hunt, MT(ASCP)SBB; Louisa Y. Ni; Page D. Sanchez, MT(ASCP)SBB.

Liaisons: Robert S. Cox, Jr., MD, *CAP;* Harold S., Kaplan, MD, *ARC.*

Purpose: To develop and maintain a current, comprehensive library of workload recording values for blood banks and transfusion services and to define a workload recording system that will be compatible with the CAP system.

The Workload Recording Committee focuses its activities toward making the workload recording system current and comprehensive.

In 1984, 22 edited time studies were added to the data base from which unit value assignments are made. The time-study protocol is being revised to make the performance of time studies easier.

Three regional workshops and a workshop at the Annual Meeting were conducted in 1984. The committee is preparing an advanced workshop for the 1985 Annual Meeting.

Priorities for additional time studies have been set. These include automated blood typing procedures, microtiter procedures, donor recruitment, donor drawing, fetomaternal bleed detection and HLA procedures. Anyone willing to contribute a time study is asked to contact the time-study editor at the National Office.

Committee on Clearinghouse Lifeline Program

Bernice M. Hemphill
Chairman

William E. Bristow, MT(ASCP); Michael C. Couch; Donald T. Dougherty; Kenneth N. Edwards; Col. R. James Glikes(Ret); Jayne M. Meyers; Sharon Perkins; Irene E. Roeckel, MD; Erlo Roth, MD; Mary Lou Vedo, MT(ASCP)SBB.

Liaisons: Hayle B. Randolph, MT(ASCP) *CCBC;* James B. Hubbard, *ABC.*

Purpose: On behalf of the Association, to maintain and operate the National Clearinghouse Lifeline Program.

This report covers Clearinghouse activities from November 1983 to July 1984. This was a period of accomplishment, and many projects were completed: A revised policy guide and a directory were published and mailed to all participants; an operational manual was prepared for the new Clearinghouse staff; Clearinghouse forms were revised and printed to conform to the new computer program; an updated computer program was devised and tested in San Francisco for three months. The National Clearinghouse office was then transferred to Arlington in July 1984. At this time, the operational responsibility for the program was assumed by the AABB executive director.

As of December 31, 1983, total transactions for blood shipments and replacements were 588,000 for the year. For the first six months of 1984, there was a slight increase in transactions, compared to the same period for the prior year. This increase was due primarily to a greater shipment of inventory blood. In the future, there may be a decrease in the number of blood shipments coordinated through the Clearinghouse, due in part to the extended shelf life of blood, and the more conservative transfusion practices now being employed. The final 1984 Clearinghouse transaction total will be compiled and reported subsequently by the 1984-85 Clearinghouse Committee.

Special thanks is given to committee members Donald Dougherty, Kenneth Edwards, and Erlo Roth, MD, whose terms expired in 1984, for their interest, dedication and service to the Clearinghouse Program. Additionally, Bernice Hemphill, the current chairman, completed her term in 1984.

This committee continues to be encouraged by the growth and acceptance of this unique program, which benefits the public.

Personal Message to the Membership

Inasmuch as this is my final report as chairman of the National Committee on Clearinghouse Lifeline Program, I am taking this opportunity to express some personal thoughts.

Being associated daily with this nonprofit service for 34 years, and seeing it grow from an idea to a *coordinated* national supplier to blood banks and patients through resource-sharing, has been one of my most fulfilling professional experiences. During this time there have been many scientific, technical and administrative changes in blood banking, and the Clearinghouse Program has kept pace with these changes and adapted its policies accordingly.

The Program was designed and is functioning to be of service to donors, patients, blood banks and transfusion services. The accomplishment of its goals has been due to the cooperative efforts of thousands of blood bank colleagues, and the support of the public.

I thank everyone who has contributed to the success of the Clearinghouse, including AABB members who have served on the Board of Directors, the National Committee on Clearinghouse, as well as blood bank directors and personnel who have helped to further inter-blood bank exchanges through participation in the Clearinghouse Program. Special recognition is given to the Clearinghouse personnel who have worked in San Francisco and in the District offices. Their contributions have been invaluable, and are most appreciated.

Through the years, the AABB has been fortunate to have a dedicated, effective and efficient staff in its National Office. Having worked with Lois James and her associates for many years during the growth and development of this program, I will always remember their support, cooperation and helpfulness.

I wish the current members of the National Committee on Clearinghouse Gil Clark and the new Clearinghouse staff a very successful future.

As we know, what is past is but prologue to the future. It is my hope that one day every facility, in a spirit of "give and take," will be routinely coordinating their blood inventories and sharing blood supplies with each other.

Bernice M. Hemphill, Chairman
AABB National Committee on Clearinghouse
Lifeline Program
1953-1984

Committee on Computer Systems and Applications

Byron A. Myhre, MD, PhD
Chairman

W. H. Churchill, MD; Fred Dettmer; Donald M. Elliott, MS, MT(ASCP)SBB; Jack L. Hoffer, MT(ASCP)SBB; Glenn S. Hooper, MD; Annie-Laurie Samuels; Joel M. Solomon, PhD.

Purpose: To advise association members and industries regarding computer systems and applications that relate to blood bank issues (ie, donors, patients, management, and education).

The committee developed and presented a workshop on "Computers in the Blood Bank" at the San Antonio Annual Meeting. This workshop and textbook are geared to the needs of the beginning computer user.

The committee has sponsored a clearinghouse of information about computer programs developed by members of the AABB, and has compiled a list of known vendors of computer systems appropriate for the blood bank.

Recognizing that an increasing number of members have access to computer telecommunications equipment, the committee has taken on the assignment of testing the feasibility and of implementing an "electronic bulletin board" to expedite communications between AABB officers, committees, and members.

Committee on Membership

Ruth M. Dalton, MD
Chairman

Col. Gary B. Clark; Nickol Gillum, MT(ASCP)SBB; Mary A. Myers, MT(ASCP)SBB; Hayle B. Randolph, MT(ASCP); Judi Sherwin, MT(ASCP)SBB; Margaret E. Wallace, MHS, MT(ASCP)SBB.

Purpose: To make recommendations to the Board regarding membership applications and to develop a major marketing plan for bringing in new members and retaining old members.

The Committee on Membership reviewed all applications for Institutional and Associate Institutional membership during the year. Applications for individual membership were not reviewed by the committee unless there were exceptional circumstances. The results of committee and National Office activities will be found at the end of this report.

The committee spent a considerable amount of time in early 1984 developing a major marketing plan primarily geared towards obtaining new members. This plan was approved by the Board and instituted following the approval. The committee also suggested revision of the Individual Membership application form in an attempt to enable the National Office to computerize the process. The committee was also asked by the Board to consider changing one of the bylaws requirements for blood banks and transfusion services. (Chapter 4, Section 2, A2a and B2.) The committee reaffirmed the wording of the present bylaws and did not recommend changes at this time.

Since the 1983 Annual Report of the AABB, the Committee on Membership has reviewed the following number of applications:

Applications acted upon and APPROVED
Individual (not seen by Committee): 638
Institutional: 49
Associate Institutional: 8
Emeritus: 32
International Associate Institutional: 1

The following are totals of membership applications received by the National Office within the 1983-1984 year, a portion of which are in process:
Individual: 689
Institutional: 54
Associate Institutional: 8
Emeritus: 32
International Associate Institutional: 1

Committee on Nursing and Donor Room Personnel

Evelyn Bizjak, RN
Chairman

Martha N. Braddock, RN; Nancy J. Gianino, RN, BSN; Dennis G. Hendren, MT(ASCP)SBB; Antoinette Linville, RN; Eudora McMillan, RN; Roberta Schell, RN; Danna Sorenson, RN; Del Steckler, RN.

Purpose: To provide expertise concerning the responsibilities of nursing and donor room personnel in allied sciences that pertain to blood banking.

The committee was given a wide range of charges to address in 1984. One charge was to evaluate the committee's prior efforts to increase the involvement of nurses and related

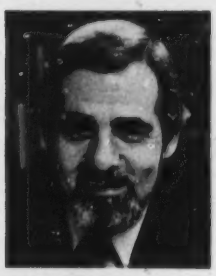
personnel in the AABB and to encourage participation in the Annual Meeting. It would be nice if we could report that each year the number attending the Annual Meeting has been increasing but that would not be true. In 1982 when the Annual Meeting was held in California, 260 registered nurses (RNs) attended; in 1983, New York, 180 attended; in 1984 in San Antonio, 145 attended. The numbers are going in the wrong direction. We all realize that the economic picture has changed for the health industry, and money is not available to send staff across the country for meetings. It is our goal to present such outstanding sessions for nurses and donor room personnel at the Annual Meeting that chief executive officers (CEOs) and Administrators will realize that they are being penny wise and pound foolish by not sending members of their procurement staff. In 1984, the committee presented four sessions. One session dealt with tissue banking, transplantation, hemophilia home care and outpatient transfusion; another with hiring, training and retaining staff, and a third with an overview of legal aspects for nursing and donor room personnel. In addition, a Nursing Directors Round Table Forum was presented which covered management techniques, job performance and evaluations. All sessions were well received and continuing education credits were issued for all of the sessions.

The committee is working with the AABB Committee on Membership to increase the involvement of nurses and donor room personnel in the AABB. A letter was sent to state and regional associations and other appropriate organizations listing the benefits and advantage of joining the AABB.

Another charge issued to the committee was to develop a donor room manual. The committee has suggested to the Committee on Technical/ Scientific Workshops, that a workshop be presented in 1985 dealing with donor room policies and procedures. The manuscript that will be published after the workshop can be used as a reference for each blood bank to develop their own manual. The committee realized that it would not be possible to develop one manual that would meet the needs of everyone.

With the cooperation of the CEOs and administrators, we feel we can make great strides in increasing the involvement of nurses and donor room personnel in the AABB.

Committee on Rare Donor File



Peter D. Issitt, FIMLS, MIBiol, MRCPath
Chairman

Jacquelyn Frederick, MT(ASCP)SBB; Charles E. Huggins, MD; William E. Kline, MS, MT(ASCP)SBB; Delores M. Mallory, MT(ASCP)SBB; Bernice Sabo, MT(ASCP)SBB; Kathleen J. Skradski, MT(ASCP)SBB; Judy A. Tessel, MT(ASCP)SBB; Angelyn Konugres, PhD, *Ex-officio Member.*

Purpose: To maintain a file of donors with rare blood.

During the period from October 1, 1983, to September 30, 1984, laboratories participating in the AABB Rare Donor Program shipped 393 units of blood to institutions outside their own service areas. Of the units provided, 146 were rare and 247 uncommon and/ or fully phenotyped. Of the 44 AABB-accredited immunohematology reference laboratories, 35 had donor units available. Of those 35 laboratories, 24 participated in supplying the 393 units. The annual inventory, taken in November 1984, revealed that there are 1460 group O and 319 other than group O units of rare blood frozen at centers around the country. There are 648 group O and 51 other than group O rare donors registered at participating centers. This represents the addition of 303 rare donors during the year. In addition to the units listed above, 66 have been frozen for autologous transfusion; some of these units might be available for other patients in an emergency. The number of fully phenotyped donors registered at participating centers is now close to 16,000. Clearly patients who form multiple antibodies now have an excellent chance of blood being available locally.

In spite of the highly encouraging number of rare donors registered, the committee is aware that for several phenotypes there is an acute shortage of rare donors who are Rh-negative. Accordingly, during the year a program was started in which laboratories were asked to make available to others, sera that would be used to screen only samples from Rh-negative donors. It is hoped that this cooperative venture between centers with available sera and those able to conduct large scale screening programs will alleviate some of the acute shortages. A parallel program involved shipment of units from centers with excess rare units to those with available freezer space.

In other activities, the committee further modified the reporting system to ensure that current details of units in inventory at participating centers will be available at the central file in Minneapolis at all times. Additional printed materials to encourage rare donors to participate in the program were developed and will be supplied to participating laboratories by the AABB.

Committee on Reference Laboratories

Angelyn A. Konugres, PhD
Chairman

Mary Crawford, MD; Delores M. Mallory, MT(ASCP)SBB; John Moulds, MT(ASCP)SBB; Ethel Patten, MD; Herbert A. Perkins, MD; W. Michael Tregellas, MT(ASCP)SBB; Susan Wilkinson, MT(ASCP)SBB; Peter D. Issitt, FIMLS, MIBiol, MRCPath, *Ex-officio Member.*

Purpose: To develop and maintain criteria for accreditation of laboratories to which problems related to blood banking can be referred for consultation.

The committee accredited the immunohematology laboratory of the American Red Cross Blood Services, Tidewater Region, Norfolk, Virginia.

The personnel of the AABB Immunohematology Reference Laboratories again acted as referees in the testing of samples for the SBB practical examination, at the request of the AABB Subcommittee on SBB Certification.

The committee was given a large supply of anti-e serum by one of the reference laboratories. This serum was made available to the immunohematology Reference Laboratories to be used in testing of donors for their own files and for the AABB Rare Donor Files.

A joint AABB-ARC Immunohematology Reference Laboratory Conference was held. The purposes of the two-day conference were for the Immunohematology Reference Laboratory personnel to be able to share and exchange ideas in an atmosphere conducive to free exchange; to provide a place for application of current technology and recently acquired knowledge; to provide a meeting exclusively addressed to immunohematology reference laboratory problems; to enhance communication among reference laboratories; and to foster a closer working relationship between the reference laboratories.

There are currently 45 accredited AABB Immunohematology Reference Laboratories.

Ad Hoc Committee to Coordinate the Annual Meeting

Edward O. Carr, MT(ASCP)SBB
Chairman

William E. Bristow, MT(ASCP)SBB; Julie Cox-Beck, MT(ASCP)SBB; George Garratty, FIMLS, MRCPath; Laurence A. Sherman, MD; Arthur J. Silvergleid, MD.

Purpose: To serve as an advisory forum to the Director of Meeting Services on the coordination of various programs presented at the Annual Meeting.

The primary charge for this committee is to coordinate a well-balanced Annual Meeting. Each member of this committee chairs a committee responsible for a major portion of the Annual Meeting. Those committee areas are: Administrative Program, Scientific Program, Technical Workshops, Annual Seminar and Exhibits. The committee met in January 1984 to discuss all of the aspects of the meeting and to exchange program titles for scheduling.

Each year, the committee is responsible for developing program schedules with as little overlap as possible. Since participants want to attend a variety of sessions, the committee plans the program so specific areas of blood banking are not in conflict with each other. This committee is the core of the Annual Meeting planning and works very closely with the AABB's Office of Meeting Services.

Ad Hoc Committee on Elections

Edwin F. Smith
Chairman

Malcolm L. Beck, FIMLS, MIBiol; Donald T. Dougherty; Paul Ness, MD; Donna D. Staub; Walter T. Watts, MT(ASCP)SBB.

Purpose: To ensure that elections at the Annual Business Meeting are conducted in accordance with Association policies.

This committee has a most interesting and important charge, that of overseeing the election process at the Annual Business Meeting. There are spin-off responsibilities from that charge which add to the committee's duties during the Annual Meeting.

During 1984, the committee helped to formulate new rules governing the election process. Working with the registration staff, the committee monitored the distribution of voting delegate credentials, and served on the day of the business meeting as a credentials committee to hear and resolve any disputes in voting delegate designation. The committee then directed admission and seating in the meeting hall so that voting could be accurately obtained from those authorized to cast them.

Meetings with the president and the appointed parliamentarian resulted in a preferred nominating and voting process. The committee then conducted the election at the proper time and certified the results to the president after tallying.

Following the 1984 Annual Meeting the committee prepared some questions to the Board of Directors regarding proxy voting. The committee will again conduct the election within the guidelines adopted by the Board.

Educational Council

Committee on Accreditation of SBB Schools

Linda C. Winn, MT(ASCP)SBB
Chairman

M. Diane Casey, MT(ASCP)SBB; Armand B. Glassman, MD; Louise J. Keating, MD; Renee McBroom, MT(ASCP)SBB; Patricia C. Tanley, MT(ASCP)SBB; Joberta E. Wells, MT(ASCP)SBB.

Liaison: Jerome Rosenthal, PhD, *AMA/CAHEA.*

Purpose: To serve as a joint review board in collaboration with CAHEA for the accreditation of educational programs for Specialists in Blood Bank Technology.

During 1984, the Committee on Accreditation of SBB Schools (COA) completed 17 SBB Program inspections. Four new programs were accredited. Seven programs requested voluntary withdrawal of accreditation, bringing the total number of accredited SBB Programs to 64. Accreditation is granted through the Committee on Allied Health Education and Accreditation (CAHEA) of the American Medical Association.

The committee revised the suggested Bibliography for SBB Schools and developed a new document entitled "Suggested Guidelines for Student Appeals Mechanism in SBB Programs." Both documents are available to SBB Programs through the National Office.

In conjunction with CAHEA, the COA completed a quality assurance policy inventory guide. The purpose of this was to evaluate the Review Committee's policies with those of CAHEA. In addition, CAHEA has revised the Program Site Visit Questionnaire (PSQ) along with the policies and procedures for the use of the form. SBB Programs will receive the PSQ after their site surveys.

The effects of TEFRA and DRG's have brought about new trends in blood banking. The overall trend is more attention to cost containment. For some institutions, we have begun to see a smaller allocation of funds for educational purposes. The COA has taken an active role in encouraging the development of unique programs by allowing for program prerogative and by recommending unique programs for accreditation. The COA is also in favor of the development of programs for part-time students. New guidelines for part-time student programs have been developed and distributed to each SBB Program.

Committee on Annual Meeting Seminar

George Garratty, FIMLS, MRCPath
Chairman

Paul Ness, MD, *Vice-Chairman;* Betty F. Hatcher, MT(ASCP)SBB; S. Breanndan Moore, MD; Susan M. Steane, MS, MT(ASCP)SBB; M. Jane Wilson, MT(ASCP)SBB.

Purpose: To plan and organize the Annual Meeting Seminar.

The committee only met once (at the Annual Meeting), conducting the rest of its business by mail and telephone. The 1984 seminar, "Hemolytic Disease of the Newborn (HDN)," was arranged around the Emily Cooley Memorial lecture. This year the awardee was one of the most well-known names in blood transfusion science, Professor P.L. Mollison; his talk was entitled "Some Aspects of Rh Hemolytic Disease and Its Prevention." Professor Mollison was followed by two scientists responsible for the discovery and development of Rh immune globulin, Dr. Vincent Freda, who spoke on antepartum management of Rh disease, and Dr. William Pollack, who discussed the mechanisms involved in suppression of the immune response by Rh immune globulin. Dr. John Bowman, of Canada, then discussed some controversies in Rh prophylaxis. In the afternoon session Elizabeth Sebring described methods for the detection and quantitation of fetal maternal hemorrhage; Dr. Gail Rock, of Canada, reviewed approaches to ameliorating Rh disease; Ginny Tyler discussed the serological investigation of HDN caused by antibodies other than anti-D; and, Dr. Richard Walker acted as devil's advocate by debating the relevancy in the selection of serologic tests when following obstetric patients. Finally, a lively panel discussion ensued, with active audience participation.

The participants also wrote excellent reviews on their subjects and these have been published in a 210-page book entitled *Hemolytic Disease of the Newborn.*

Committee on Education

Charles H. Wallas, MD
Chairman

Jane C. Banzhaf, MT(ASCP)SBB; Patricia A. Beckjord, MT(ASCP)SBB; Katherine B. Carlson, MT(ASCP)SBB; Richard J. Davey, MD; Richard S. Eisenstaedt, MD; Patricia L. Prewitt, MT(ASCP)SBB; Marcus B. Simpson, Jr., MD.

Liaisons: Linda C. Winn, MT(ASCP)SBB, *Committee on Accreditation of SBB Schools;* Armand B. Glassman, MD, *Committee on Accreditation of SBB Schools;* M. Diane Casey, MT(ASCP)SBB, *Committee on Accreditation of SBB Schools;* Susan M. Steane, MS, MT(ASCP)SBB, *Committee on Certification* (SBB/BB); Susan D. Rolih, MT(ASCP)SBB, *Committee on Certification (SBB/BB);* Margaret A. Helgeson, MS, MT(ASCP)SBB, *Board of Registry (ASCP).*

Consultant: Colin Macpherson, MD.

Purpose: To coordinate the programmatic educational activities of the Association and to serve as a means of communication between Association members active in the field of education. To provide specific information on educational topics as requested.

In 1984, the Committee on Education developed a model curriculum for the blood bank portion of medical technology training programs. The draft is undergoing final revisions and will be available in 1985. A workshop dealing with teaching transfusion medicine is also being developed jointly by the Committee on Education and the recipients of the Transfusion Medicine Academic Awards and will be given at the AABB Annual Meeting in 1985.

A Committee on Education Workshop entitled "Procedures in Test Construction and Item Writing" was presented at the 1984 AABB Annual Meeting in San Antonio, Texas. The workshop was well received and will be presented again in 1985 at the AABB Annual Meeting in Miami, Florida. The Committee on Education will also present two other workshops at the 1985 Annual Meeting entitled "Educational Program in Transfusion Medicine" and "Creative Techniques and Management in Adult Learning." In addition, a Forum for Educators will also be presented during the 1985 AABB Annual Meeting.

An educational seminar on "Strategies for Career Planning" and "Educational Strategies" was developed by the Committee on Education. The seminar will be presented on March 26 & 27, 1985 in conjunction with the joint AABB/ARC Reference Laboratory Conference in Airlie, Virginia. The one and a half day seminar will feature a combination of lectures and small group discussions.

In 1984, 41 entries were received for the AABB Scholarship Award sponsored by Fenwal Laboratories. The five winning papers were published by Fenwal Laboratories and were available at the 1984 Annual Meeting. The scholarship application and instructions were revised and sent to each SBB Program.

In 1984, the American Society of Clinical Pathologists Commission of Continuing Education agreed to join with the AABB Committee on Education to produce two professional self-assessment examinations in the field of blood banking. Each examination will require approximately one hour to complete and will be geared toward physicians and advanced blood bank personnel.

The Committee on Education is also in the process of revising the Competency Evaluation Manual which was developed by the Committee in 1979. The revision will be completed in 1985.

Committee on Inspection and Accreditation

Robert E. Klein, MD
National Chairman

Randi V. Rosvoll, MD, *National Vice-Chairman;* Richard E. Bettigole, MD; Leonard I. Boral, MD; Leslie Ray Bryant, Jr., MD; Joseph H. Cooper, MD; Marilyn F.M. Johnston, MD; Francis S. Jones, MD; George M. Katibah, MD; Thomas S. Kickler, MD; Jerry Kolins, MD; James E.T. Laningham, MD; Miles J. McCue, MD; Donald C. McKee, MD; Jacqueline D. Miller, MD; Joseph S. Pennepacker, MD; Margie B. Peschel, MD; Theodore Robertson, MD; Irene E. Roeckel, MD; Robert B. Schultz, MD; Herbert Silver, MD; Mabel M. Stevenson, MD; Edward Tueller, MD; Margaret Waid, MD; Frank Watson, MD.

Liaisons: Kenneth J. Fawcett, MD, *Committee on Organ Transplantation & Tissue Typing;* Paul J. Schmidt, MD, *Committee on Standards;* Frances K. Widmann, MD, *Committee on Technical Manual;* P. Ann Hoppe, MT(ASCP)SBB, *Office of Biologics (FDA);* Hans J. Peters, MD, *CAP;* Louis C. LaMotte, Jr., ScD, *Centers for Disease Control;* Anthony J. Polk, LTC, *Department of Defense;* Royal Crystal, *Health Care Financing Administration.*

Consultant: Margaret E. Wallace, MHS, MT(ASCP)SBB.

Subcommittee for Revision of IRF: Robert E. Klein, MD, Chairman; Grace M. Neitzer, MT(ASCP)SBB; Randi V. Rosvoll, MD.

Subcommittee for Accreditation Requirements Manual (ARM), Robert E. Klein, MD, Chairman; Grace M. Neitzer, MT(ASCP)SBB; Randi V. Rosvoll, MD; Herbert Silver, MD; Margaret E. Wallace, MT(ASCP)SBB, (Liaison, Committee on Standards); Joberta E. Wells, MT(ASCP)SBB, (Liaison, Committee on Technical Manual).

Subcommittee on Revision of Policies and Procedures Manual, Francis S. Jones, MD, Chairman; George M. Katibah, MD; Herbert Silver, MD; Randi V. Rosvoll, MD.

Purpose: To implement the Association's Inspection and Accreditation Program throughout the world.

The National Committee on I&A currently has 25 members, eight liaisons and one consultant. The 25 members are I&A area chairmen, each of whom is responsible for a number of inspectors. There are more than 480 volunteer inspectors in the 50 states and overseas and more than 2,300 blood banks and transfusion services in the AABB I&A Program. Approximately one-half are inspected each year, with accreditation being granted for two years. The I&A Program requires in excess of 21,000 hours per year from these volunteers.

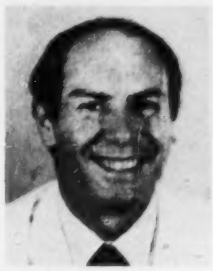
The Inspection Report Form (IRF) for Blood Banks and Transfusion Services has been revised based on the *Standards for Blood Banks and Transfusion Services,* 11th Edition. The National Committee on I&A and the Committee on Organ Transplantation and Tissue Typing have also developed a new Inspection Report Form for Histocompatibility Testing. Beginning in 1985, each facility inspected by the AABB that offers histocompatibility testing will be inspected for this service. Both Inspection Report Forms will be available early in 1985.

There will be a new publication in 1985 from the National Committee on I&A, entitled the *Accreditation Requirements Manual* (ARM). Nine members and one liaison to the National Committee on I&A produced the original draft of the ARM. It was reviewed, melded and edited by a Subcommittee which included liaison members from the Committee on Standards and the Committee on the Technical Manual. The ARM will also be reviewed at the I&A Inspectors' Workshops in 1985. The format of the ARM resembles that of the IRF, with corresponding numerals and letters. Each question or information blank (referred to as item) in the IRF is quoted verbatim. Items are followed by the same references as listed in the IRF with verbatim quotes of the *Standards.* After the references, there are explanations of requirements and recommendations and suggestions for operating procedures. This new publication, which will be available in 1985, will be a valuable tool to inspectees, inspectors, I&A chairmen and others interested in AABB accreditation procedures.

The AABB *Inspection and Accreditation Procedures and Policies Manual* ("Blue Book") is also being revised by the National Committee on I&A. The "Blue Book" describes the I&A process and contains copies of form letters and I&A forms. It is valuable to inspectors, I&A chairmen, National Office Staff and others interested in the I&A Program.

Six I&A workshops have been developed for all I&A inspectors. The workshops will be offered in 1985 and will be presented in Atlanta, Chicago, Dallas, San Francisco, Washington D.C. and New York.

Committee on Pediatric Hemotherapy



Ronald A. Sacher, MD
Chairman

Harry B. Anstall, MD; Asa Barnes Jr., MD; Suzanne H. Butch, MT(ASCP)SBB. Sherwin Kevy, MD; Naomi L. C. Luban, MD; Kenneth A. Starling, MD; Amber Williams, MT(ASCP).

Liaison: Alvin M. Mauer, MD, *American Academy of Pediatrics.*

Consultant: Laurence A. Sherman, MD.

Purpose: To foster a knowledge and understanding of blood transfusion therapy in neonates and children.

The Committee on Pediatric Hemotherapy continued the energetic pace that it pursued last year. The committee was expanded from the initial six members to nine members which broadened its geographic representation. A liaison was established with the American Academy of Pediatrics and input was sought in several areas of mutual interest. The fundamental aim of the committee continues to be the fostering of awareness and appreciation of the specific and unique transfusion requirements and problems germane to the neonatal and pediatric patient. In this regard, the committee sponsored a RAP session at the 37th Annual Meeting in San Antonio on "Blood Component Administration to the Neonate" which was both well attended and favorably received. The scientific session on "Pediatric Hemotherapy" also continues to be well supported with good presentations. In addition, the workshop "Hemotherapy of the Infant and Premature" was presented for a second year and was well received.

The committee has integrated well into the structure of the AABB and was active in the generation of the "position paper" issued by the Committee on Transfusion Transmitted Diseases on "Blood Transfusion and Cytomegalovirus Transmission." In addition, input in the 9th Edition of the *Technical Manual* was provided.

A roster of those active in pediatric hemotherapy practice was developed and will be instrumental in the distribution of a detailed questionnaire assessing pediatric hemotherapy practice and concerns around the United States this year.

Committee on Proficiency Survey for All Blood Banking Personnel

Margaret Hanson, MT(ASCP)SBB
Chairman

Paul Holley, MD; Carol J. Schmoll, MT(ASCP)SBB; Marcus Simpson, MD, Jr.; Cheryl Sonnenberg, MT(ASCP)SBB.

Purpose: To develop a self-assessment educational program for blood bank professionals.

During 1984 the name of the committee was changed from the Committee to Develop a Proficiency Program for Blood Bank Personnel to the Committee on Self-Testing and Review. The name change was recommended to better reflect the committee's purpose.

The committee met twice during the year; once in February and again at the Annual Meeting in October. Several problems dealing with a variety of topics have been developed for the Self Test and Review (STAR) program. This educational program will be available, on a subscription basis, to AABB individual and institutional members and others interested in blood banking. The program will be introduced in 1985.

The problems developed by the committee for the program were evaluated by the Peer Review Board. Following revision these were submitted to the National Office for typesetting and cost estimates.

Further efforts of the committee will be directed to expanding the program following its introduction. The committee encourages suggestions from AABB members on topics of interest or other general comments which will make the program more useful to blood bankers.

Committee on Certification (SBB/BB)

Susan M. Steane, MS, MT(ASCP)SBB
Chairman

Sandra Carter; David E. Jenkins, Jr. MD; Ruth Mougey, MT(ASCP)SBB; Sallie M. Pellizza-Holliman, MT(ASCP)SBB; Susan D. Rolih, MS, MT(ASCP)SBB; Louise E. Smith, MT(ASCP)SBB; Fay Weirich, MT(ASCP)SBB.

BoR Appointees: Jacqueline D. Miller, MD, Janice Parrish, MT(ASCP)SBB.

Consultant: Marjory Stroup, MT(ASCP)SBB.

BoR Representative: Margaret A. Helgeson, MS, MT(ASCP)SBB

Purpose: To serve as an AABB/BoR Committee for BoR examinations in blood banking. To serve as an advisory group to the Board of Directors of the AABB on all matters pertaining to certification of blood bank technologists.

The AABB Committee on Certification serves as the advisory group to the AABB Board of Directors on matters of certification, and its members serve as the members of the Board of Registry Blood Bank Examination Committee. The responsibilities of the Blood Bank Examination Committee include recommending eligibility requirements for the two examinations (BB and SBB), determining the subject matter on which examinees should be tested, preparing examination items, evaluating performance of items on the examinations and communicating the results to the individual examinees.

During 1984, the committee finalized the content and competency statements that will serve as blueprints for the SBB examination. These documents were submitted to all accredited SBB program officials and to selected technical/medical directors of blood centers and transfusion services for comment. The survey responses were used by the committee to prepare the final documents released in 1985.

The BB certification examination was administered for the second time in 1984 and of 335 examinees, 257 (77%) were certified as BB(ASCP) or MT(ASCP)BB. The SBB written examination was given to 411 candidates; 146 (36%) successfully completed both written and practical portions.

In 1984 most of the committee's efforts were directed toward the development of problem management cases which will be given for the first time as part of the 1985 SBB written examination. These items are expected to measure some of the same skills evaluated by the practical examination, eg, analysis of serological test results, selection of additional procedures, etc. If the problem management cases perform as expected, the practical portion of the SBB examination will be deleted. The candidate's ability to perform and interpret serological tests accurately will be evaluated by the faculty of CAHEA-approved SBB programs or by persons who serve as references for the experience route candidates.

Committee on Scientific Program

Laurence A. Sherman, MD
Chairman

June L. Fletcher, MT(ASCP)SBB; Armand Glassman, MD; Parviz Lalezari, MD; Thomas A. Lane, MD; Jay E. Menitove, MD; S. Breanndan Moore, MD; Carl Peck, MD; Lawrence D. Petz, MD; Herbert F. Polesky, MD; Marion E. Reid, FIMLS; Gail A. Rock, MD; Peter A. Tomasulo, MD; Mary Ann Tourault; W. Michael Tregellas, MT(ASCP)SBB.

Purpose: To plan meaningful, free scientific communications and lectures for the Annual Meeting.

At the 37th Annual Meeting in San Antonio, Texas, the Scientific Program Committee invited 81 authors to present their abstracts. The always well-attended oral and poster presentations focused on a variety of current topics in the field of blood banking.

The Annual Scientific Symposium examined the past and future of human genetics. A group of internationally-known experts in the field reflected on a 1974 AABB symposium on human genetics and discussed the field's future. The 1984 Symposium generated thoughtful discussion on the topic.

The AABB was fortunate to have as its scientific lecturer, Luc Montagnier, MD, of the Institute Pasteur in Paris, France. Dr. Montagnier discussed his work on the lymphadenopathy-associated virus (LAV) and AIDS to an attentive, appreciative audience.

The Scientific Program Committee has been divided into two committees for the 1985 Annual Meeting in Miami Beach, Florida. Gail Rock, MD, will chair the Committee on Scientific Program, which will be responsible for the formulation of the Scientific Symposium, Lectureship and RAP sessions. Herbert Polesky, MD, will chair the newly-formed Committee on the Selection of Abstracts. Dr. Polesky's committee will be responsible for revamping the current abstract selection criteria in an effort to increase the number of scientific abstracts presented at the 38th Annual Meeting.

Committee on Standards

Paul J. Schmidt, MD
Chairman

Joseph R. Bove, MD, *Vice-Chairman;* Eugene M. Berkman, MD; John Case, FIMLS; George Garratty, FIMLS, MRCPath; Paul V. Holland, MD; Douglas W. Huestis, MD; Harold S. Kaplan, MD; J. Jeffrey McCullough, MD; Grace M. Neitzer, MT(ASCP)SBB; Jacob Nusbacher, MD; William C. Sherwood, MD; Richard H. Walker, MD; Margaret E. Wallace, MHS, MT(ASCP)SBB; Charles H. Wallas, MD.

Liaisons: Robert Klein, MD, *Committee on Inspection & Accreditation;* Frances K. Widmann, MD, *Committee on Technical Manual;* Emanuel Hackel, PhD, *Committee on Organ Transplantation & Tissue Typing;* S. Gerald Sandler, MD, *ARC;* Onno W. Van Assendelft, MD, PhD, *CDC;* John Petricciani, MD, *FDA;* Hans J. Peters, MD, *CAP;* Cpt. James F. Bates, USN, *Department of Defense.*

Purpose: To develop and biannually publish minimal standards for relevant aspects of blood bank practices.

The Eleventh Edition of the *Standards for Blood Banks and Transfusion Services* was published and became an official document at the San Antonio meeting on the last day of the 1983-84 Association year. Over 300 individual comments were received as a result of prepublication of *Standards.* Major changes, many of which had been prepublished for comment, were made in compatibility, testing, labeling and record-keeping. There were completely new standards on Acquired Immune Deficiency Syndrome and on histocompatibility testing.

Many of the sections had specific editorial input from other AABB committees in their area of expertise. The new standards allow for optional use of the antiglobulin crossmatch in a number of circumstances. An AABB inquiry was made of the Food & Drug Administration (FDA) concerning their compatibility requirements after working out differences between the AABB studies and FDA requirements. The FDA permits the substitution of an adequate antibody screening test for the major crossmatch. This excellent cooperation is an example of working in a way that advances everyone's goal of assuring safe transfusion.

This is the 25th anniversary of the existence of the AABB studies for the purpose of improving the quality and safety of human blood transfusions. Over 15,000 copies have been sold since publication.

Committee on Technical Manual

Frances K. Widmann, MD
Chairman

Edward L. Snyder, MD, *Vice-Chairman;* Asa Barnes, Jr., MD; Leonard Boral, MD; John Case, FIMLS; Michelle D. Inkster, FAIMLS; W. John Judd, FIMLS, MIBiol; Arthur J. Silvergleid, MD; Susan M. Steane, MS, MT(ASCP)SBB; Joberta Wells, MT(ASCP)SBB.

Liaison: P. Ann Hoppe, MT(ASCP)SBB, *Office of Biologics, FDA.*

Purpose: To prepare a Technical Manual that will provide practical guidance concerning methods and techniques that implement the Standards.

The 1984 efforts of the Committee on Technical Manual will culminate in the spring of 1985, with publication of the ninth edition of the *Technical Manual* of the American Association of Blood Banks. The contents of the *Technical Manual* go far beyond its title, constituting a concise survey of the theoretical concepts and technical considerations that underlie the serologic and clinical practices current in blood banking.

Committee efforts in 1984 centered around coordinating the chapter manuscripts written (and repeatedly rewritten) by individual members of the committee with the opinions and concerns of the larger blood banking community. The next-to-last drafts of each chapter were reviewed by two or more referees within or outside the Association; by the chairman and members of the Committee on Standards; and by the chairman of the Committee on Inspection and Accreditation. With these reviews in hand, committee members once again redrafted the manuscripts into final form. After editing by the chairman of the committee and the AABB publications manager, the final manuscripts were reviewed and approved by the Board of Directors. The AABB publications manager and publications coordinator performed the laborious efforts necessary to transform the Board-approved manuscript into the final hard-back volume containing 23 chapters and an 80-page section of special methods.

The committee worked closely with the Committee on Standards throughout the development of the 11th edition of *Standards for Blood Banks and Transfusion Services.* Changing needs and concerns in blood banking and health care in general require blood bankers to display abilities, flexibility and judgment possible only among professionals dedicated to continuous education and expansion of skills. The Committee on Technical Manual is proud to contribute the ninth edition of the *Technical Manual* to expand the technical and educational horizons of blood bankers everywhere.

Committee on Technical/ Scientific Workshops

Arthur J. Silvergleid, MD
Chairman

Suzanne H. Butch, MT(ASCP)SBB; Sandra S. Ellisor, MT(ASCP)SBB; Trudell S. Green, MT(ASCP)SBB; W. John Judd, FIMLS, MIBiol; Louise J. Keating, MD; Jerry Kolins, MD; Leo J. McCarthy, MD; Jay Menitove, MD; Mary A. Myers, MT(ASCP)SBB; Steven R. Pierce, SBB(ASCP); Alice Reynolds, SBB(ASCP); Susan Rolih, MS, MT(ASCP)SBB; Dennis M. Smith, Jr., MD; Del Steckler, RN; Stephanie Summers, MEd, MT(ASCP)SBB; W. Michael Tregellas, MT(ASCP)SBB; Douglas A. Triplett, MD; Margaret E. Wallace, MHS, MT(ASCP)SBB; Janet Kay Wilson, MT(ASCP)SBB.

Purpose: To provide overall planning and coordination of all Technical Workshops presented by the Association.

The Committee on Technical/Scientific Workshops performed double-duty in 1984. In addition to developing seven new workshops which were presented, along with ten 1983 holdovers, at the 1984 Annual Meeting (attracting a total of 2,434 attendees), we also met in September and developed an additional 11 new workshops for presentation at the 1985 Annual Meeting. This change in schedule was implemented to provide workshop directors and faculty with the extra time required to produce, review, and print the high-quality manuals workshop attendees have come to expect.

The Regional Workshop Program, thrust into the capable hands of Jean Otter, MT(ASCP)SBB in January, 1984, presented 18 workshops throughout the United States in 1984 and has targeted a comparable number for 1985. In addition, two large-scale Regional Workshops, with imported faculty, are on tap for autumn 1985, one in Baltimore and one in Los Angeles. It is anticipated that income generated by these programs will be used to support additional workshops in less populous areas.

A major focus of the committee during 1983-1984 was an ongoing reassessment of the Regional and Annual Meeting Workshop Programs, with special emphasis on alternative teaching strategies, particularly teleconferencing. Based on recommendations of our own Ad Hoc Committee, we are preparing to develop a workshop in 1985 to be put on via teleconference.

The members of the committee, its Subcommittee on Regional Workshops, and its Ad Hoc Committee on Alternative Teaching Strategies, expend an incredible amount of effort, independently and cooperatively, in order to develop, oversee, and present such a variety of educational workshops for blood bankers. The fruits of these efforts are readily apparent to everyone in blood banking.

Organizational Council

Committee on Awards

The Composition of this Committee is confidential.

Purpose: To make recommendations to the AABB Board regarding certain named awards.

The members of this committee have traditionally remained anonymous.

The Committee on Awards meets each year to consider candidates for the AABB Memorial Awards. By action of the Board, the charge of this committee was expanded effective 1984 to include selection of the Outstanding Donor Recruiter Award and Outstanding Administrator Award. Nominations are accepted from prior recipients, members of the Association, and consultants. The committee evaluates all nominees and makes recommendations to the Board of Directors, which makes the final decision.

The committee is also responsible for assigning appropriate persons to write the citations for the various award winners. These persons are selected by virtue of their association with the recipient, or by their area of expertise.

Each Memorial Award recognizes a specific aspect of achievement in the blood banking field. The Karl Landsteiner Memorial Award recognizes original research resulting in important contribution to the body of scientific knowledge; the recipient of this award need not be a member of the AABB. The John Elliott Memorial Award recognizes an individual who has given outstanding service to the Association; this recipient must be a member of AABB. The Ivor Dunsford Memorial Award recognizes outstanding technical performance and must be an AABB member. The Morten Grove-Rasmussen Memorial Award recognizes practical advances in the field of immunohematology, whether in research, education or laboratory improvement. The recipient no longer needs to be a member of AABB. Of the four memorial awards, only one, the Karl Landsteiner Memorial Award, may be awarded posthumously.

The two new charges of the committee this year are selecting the Outstanding Administrator Award and the Outstanding Donor Recruiter Award. The Outstanding Administrator Award honors an individual who has made significant contributions to enhance the effective administration of blood banks or centers. Nominees must be individual members of AABB. The Outstanding Donor Recruiter Award is made to an individual for significant achievement and consistent contributions to the profession of donor recruitment.

Award Recipients for 1984 were as follows:
Karl Landsteiner Memorial Award--Oliver Smithies, MA, D.Phil.
John Elliott Memorial Award—Frances King Widmann, MD
Morton Grove-Rasmussen Memorial Award—Harold T. Meryman, MD
Ivor Dunsford Memorial Award—Margaret J. Hanson, MT(ASCP)SBB
Outstanding Administrator Award—Jack Smythe
National Outstanding Donor Recruiter Award—Carol Sheible

Committee on Bylaws

Thomas F. Zuck, MD
Chairman

Edwin F. Smith, *Vice-Chairman;* Michael C. Couch; Glenn S. Hooper, MD; Betty Lou Marnette, MT(ASCP)SBB.

Purpose: To examine the bylaws on an as-needed basis and to assure that they conform to the current needs and direction of the Association.

During the Association year, the Committee on Bylaws continued to advise both the Board and the President. Several issues concerning eligibility to hold office and on the conduct of elections were addressed. The Committee on Bylaws also reviewed work product of legal counsel who responded to the request for bylaw changes by the Board. This was the first incidence of the new working relationship established by the Board through which the bylaws are revised by counsel and then reviewed for general affect on the Association by the Committee on Bylaws. Several changes were recommended by the Board to the membership in 1984, including limiting terms of office for the Executive Committee and directors, and individual member representation on the board for the sections.

Committee on Ethics

Betty Lou Marnette, MT(ASCP)SBB
Chairman

Jack Smythe, *Vice-Chairman;* Dale R. Malloy, MT(ASCP)SBB; John A. Shively, MD.

Purpose: To offer peer review on issues related to the ethics of blood banking practice.

The 1983-84 committee was to revise the Code of Ethics so that it conformed to the recommendations of the 1983 Preconvention Board meeting, and to recommend to the Board appropriate action concerning alleged breaches of the Code of Ethics, by either individual or institutional AABB members.

The committee submitted a proposed Code of Ethics and subsequent revisions to the Board. The Board approved a new Code of Ethics in July 1984. The new code was published in the August issue of *News Briefs*.

Committee on Exhibits

William E. Bristow, MT(ASCP)
Chairman

Kathleen O. Chadwick, MT(ASCP)SBB; Eugene S. Forrester; Lawrence L. Moore; John E. Mullowney.

Purpose: To provide, through exhibits at the Annual Meeting, information on tests, materials, and devices, designed to serve the needs of donors and patients; to offer a forum in which commercial organizations can present available items; to provide a forum for educational exhibits; and to insure that exhibitors conform to the policies of the Health Care Exhibitors Association.

The committee successfully completed all of its charges, including assisting National Office staff with the recruitment of exhibitors, acting as a liaison between National Office staff and exhibitors, and interacting with exhibitors at the Annual Meeting.

The 1984 Exhibit featured 241 booths, representing 115 companies, with an additional 24 educational booths. The first Exhibitors Forum was held on the morning of October 25, giving an opportunity to have input from all exhibitors present. The Committee on Exhibits will continue to institute new ideas to enhance the AABB Exhibit.

Committee on External Affairs

Bill T. Teague, MT(ASCP)SBB
Chairman

Richard S. Kolecki, MD, *Vice-Chairman*; Elizabeth B. Hafleigh, MT(ASCP)SBB; Bernice M. Hemphill; Dale R. Malloy, MT(ASCP)SBB; Klaus Mayer, MD; Jacqueline D. Miller, MD; Herbert F. Polesky, MD.

Liaisons: M. Silvija Hoag, MD, *National Hemophilia Foundation,* Malcolm D. Orr, MD, PhD, *American Society of Anesthesiologists;* Edwin A. Steane, PhD, *Association of the Advancement of Medical Instrumentation;* Kathleen Sazama, MD, *National Council for Health Laboratory Services;* Chester M. Zmijewski, PhD, *American Society for Histocompatibility and Immunogenetics;* Michael Kern, *American Association of Donor Recruitment Professionals;* Klaus Mayer, MD, *International Society for Blood Transfusion;* Harvey G. Klein, MD, *National Institutes of Health;* Jacob Nusbacher, MD, *American Society of Hematology.*

Consultant: Thomas F. Zuck, MD.

Purpose: To coordinate AABB relationships with other organizations and governmental entities and to advise the Board promptly as to significant activities of concern to the Association.

The committee is responsible for advising the President and Executive Director concerning appropriate responses to legislative and regulatory proposals at federal and state levels, assisting the National Office staff (as needed) in maintaining an up-to-date, active file of government regulations and statutes which affect blood banking, monitoring the prospective payment system for potential impact on AABB members, assuring effective liaison relationships with organizations relating to blood banking, and developing the National Affairs Symposium at the San Antonio meeting.

The committee addressed legislative efforts on the state and federal level which related to tax incentives, donor safety, and prevention of transmissible disease. Continued liaison with the Food and Drug Administration regarding the uniform blood labeling guidelines and new *Standards for Blood Banks and Transfusion Services* were reviewed. Monitoring of the prospective payment system, AIDS issues, and the Office of Technology Assessment report on the US Blood Policy were also on the agenda.

Committee on Finance

Robert E. Albee, II
Chairman

Donald D. Doddridge, *Vice-Chairman;* Carol A. Bell, MD; Bobby A. Grigsby; Glenn S. Hooper, MD; Rodney B. Johnson; Edwin A. Steane, PhD, *Ex-officio Member.*

Consultant: James E. Way.

Purpose: To advise the Board concerning AABB fiscal policies and status.

The committee met once during the year: August 25-26, 1984 at the National Office. Much of the committee's business was conducted by mail and telephone during the year, and concentrated primarily on monitoring the Association's financial performance in relation to its financial plan.

Additionally, a preliminary 1985 budget and long-range financial plan were prepared and submitted to the Board of Directors; the 1983 audit report and management letter were reviewed; a policy on contributions and restricted funds was developed and proposed; a line of credit was established; and the computerization of financial records was supervised.

Committee on International Relations

Erlo Roth, MD
Chairman

Bernice M. Hemphill; Douglas Huestis, MD; Benjamin Lichtiger, MD; Takashi Okuno, MD.

Consultant: Michael H. K. Irwin, MD.

Purpose: To foster the AABB's relationships with foreign blood banking associations and to encourage friendships between individual American and foreign members.

During 1984, information about the AABB and the Annual Meeting was sent to more than 800 immunohematologists outside the United States, including 300 nonmembers. The attendance by international guests at the Annual Meeting for the past few years was 246 in 1982, 361 in 1983, and 291 in 1984.

The International Exchange Forum last year had the best attendance yet, with over 100 individuals crowding the room in order to hear presentations ranging from a report on how a team of Belgian physicians successfully established a blood program in the country of Rawanda, Africa, to a description of a scientific interchange with the Soviet Union on immunohematology.

The Blood Bank Twinning Program is off to a good start with 10 US blood banks having affiliated with 18 blood banks in foreign countries for the exchange of information and the training of personnel.

The committee feels that its activities are contributing toward enlarging the family circle of immunohematologists well beyond the US borders.

Scientific Council

Committee on Autologous Transfusion

S. Gerald Sandler, MD
Chairman

Gordon E. Lang, MD; Roland F. Lonser, MD; Malcolm D. Orr, MD, PhD; Henry M. Steady, MD; Linda Stehling, MD; Robert L. Thurer, MD; David H. Yawn, MD.

Liaisons: Harold T. Meryman, MD, *Committee on Cryobiology and Tissue Banking;* Emanuel Hackel, PhD, *Committee on Organ Transplantation and Tissue Typing.*

Purpose: To provide expertise concerning preoperative and intraoperative autologous transfusion practices. To recommend appropriate performance standards, and to provide education concerning their use.

The principal activities of the Committee on Autologous Transfusion in 1984 were updating the national survey of autologous transfusion practices, conducting a technical workshop at the Annual Meeting and sponsoring a new educational exhibit.

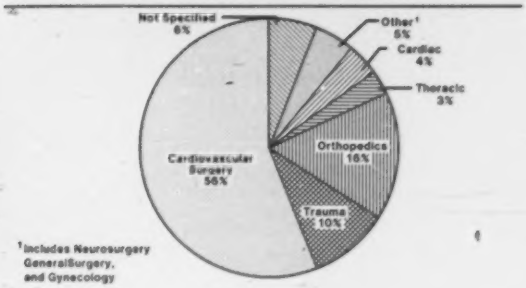
The AABB's last survey (1981) on autologous transfusion was updated via a special supplement to the 1984 Annual Questionnaire mailed to the AABB's 2,319 institutional members. The results revealed that at least 546 hospitals in the United States offered presurgical ("predeposit") autologous blood programs and an increasing number of hospitals were offering intraoperative salvage (Figure 1). The major application of intraoperative salvage was in cardiovascular surgery, followed by orthopedics and trauma surgery (Figure 2).

A technical workshop was conducted at the 1984 Annual Meeting. Topics included presurgical programs, intraoperative salvage, hemodilution and approaches to establishing new programs.

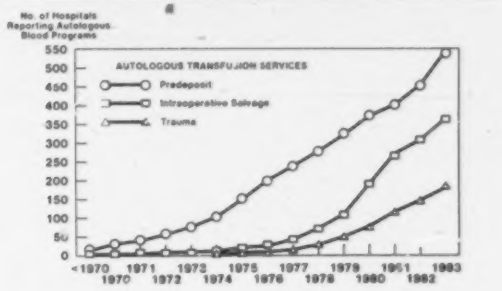
A new educational exhibit was presented at the 1984 Annual Meeting. The exhibit illustrated how AABB committees might communicate and share their activities with AABB members. The exhibit presented the committee's 1984 survey of autologous transfusion practices. Also, there was a section to explain the Committee on Autologous Transfusion's recommendation for different time limits for storing blood salvaged intraoperatively and from chest tube drainage.

During 1984, members of the Committee on Autologous Transfusion provided a consultative service to AABB members via the National Office.

AABB INSTITUTIONAL MEMBERSHIP SURVEY
INTRAOPERATIVE SALVAGE PROGRAMS
BY HOSPITAL DEPARTMENT



AABB INSTITUTIONAL MEMBERSHIP SURVEY
AUTOLOGOUS BLOOD PROGRAMS



Committee on Component Therapy

Edward L. Snyder, MD
Chairman

Melanie S. Kennedy, MD, *Vice-Chairman;* Neil Blumberg, MD; E. Shannon Cooper, MD; Jay E. Menitove, MD; James A. Olive, DMD, MD; Patricia T. Pisciotto, MD; Toby Simon, MD.

Consultant: Linda C. Stehling, MD.

Purpose: To promote the appropriate transfusion of blood components and to provide education concerning their preparation, use, and effectiveness.

During 1983-1984 the Committee on Component Therapy continued to work on the final segments of the Transfusion Medicine Self-Assessment Program. The Blood Transfusion Therapy Self-Assessment Examination was completed and made available at the Annual Meeting in San Antonio. The Blood

Transfusion Therapy Audiovisual Program and the Blood Transfusion Therapy Patient Management Problems are currently in production.

The AV Program will contain approximately 70 slides and will discuss aspects of component therapy, administration of blood products, hemostasis and transfusion reactions. The program will be geared to physicians as well as to technologists who need to interact with physicians in areas of transfusion therapy. The final part which is to be completed by the 1985 AABB meeting is the Patient Management Problem. This will consist of ten clinically oriented patient management problems which will focus on different areas of blood transfusion practice. The format for the Patient Management Problems will be presentation of clinical problems followed by a series of choices which will require latent imaging with a special imaging pen supplied with the program to develop the answers. This will permit the student to follow through a clinical case from the initial presentation to some type of follow-up. After the examination is taken the student will receive a critique which contains the correct answers and the rationale behind the selection of the appropriate answers. By comparing the critique with their own answers, the students will be able to assess their knowledge of clinical transfusion medicine. This format we hope will provide actual clinical simulations and be of maximum benefit to physicians and nursing personnel in the treatment of patients with transfusion problems.

We continued our interaction with the National Heart, Lung and Blood Institute concerning the Transfusion Medicine Academic Awards. The committee is in the process of discussing the feasibility of using some of the Transfusion Medicine Self-Assessment Program for the education of house officers and students in the awardee institutions. The committee provided input into the new 11th edition of *Standards* and recommended changes to be inserted in the 12th edition. We have also begun work concerning the teleconferencing activities of the Association and look forward to promoting the proper use of blood components in a variety of media formats.

Committee on Cryobiology and Tissue Banking

Harold T. Meryman, MD
Chairman

Leonard I. Boral, MD; Oscar W. Freeman, MD; Barbara Gorgone, MT(ASCP)SBB; Sanford R. Kurtz, MD; P. Joyce Larison, MT(ASCP)SBB; John A. Maples, Cdr, MT(ASCP)SBB; Charles A. Schiffer, MD; Capt. C. Robert Valeri, MC, USN; Carolyn F. Whitsett, MD.

Liaison: Richard Kahn, MD, *American Association of Tissue Banks.*

Purpose: To serve as a source of expertise for AABB programs that relate to cryobiology.

During 1984, the committee reviewed a list of charges concerned both with the cryobiology of blood cells and with the role of tissue banking as a potential extension of the activities of the AABB.

With respect to the cryobiology of blood cells, the committee agreed that the state-of-the-art of red cell freezing was fully developed and described and currently needs no attention. The committee recognized the need for a product license for frozen platelets despite the relatively small demand. Committee members with supporting clinical data were urged to submit an application for licensure. The committee agreed that the cryopreservation of granulocytes had not been achieved and, in view of current knowledge, a satisfactory procedure was unlikely to be developed. The committee felt that the principal blood cell area still in need of attention by cryobiologists was in the preservation of bone marrow. However, the committee also agreed that a major obstacle to further progress was the absence of a satisfactory *in vitro* stem cell assay. A letter from the committee was sent to the National Heart, Lung, & Blood Institute urging that emphasis be placed on development of stem cell assays.

A listing of investigators willing to advise on technical aspects of the cryopreservation of various blood cells was assembled.

Tissue Banking. The committee felt that a majority of the charges concerned with tissue banking involved substantial overlap with the American Association of Tissue Banks (AATB). Rather than engage in what might be duplicate efforts, close liaison with the AATB was recommended.

The diminishing responsibilities of the committee with respect to cryobiology and the potential for overlap with both the AATB and the AABB Committee on Organ Transplantation and Tissue Typing was the subject of considerable discussion. A request that the AABB Board of Directors review the scope and responsibilities of the Committee on Cryobiology and Tissue Banking led to a recommendation by the Board that the committee be abolished and that its areas of concern become the responsibility of a task force of the Scientific Section Coordinating Committee. In view of this decision, the above constitutes the final report of the Committee on Cryobiology and Tissue Banking.

Committee on Hemapheresis

Edwin G. Taft, MD
Chairman

Estre Culotta, MHS MT(ASCP)SBB; Nancy J. Gianino, RN, BSN; Dennis Goldfinger, MD; Douglas W. Huestis, MD; Harold S. Kaplan, MD; Harvey G. Klein, MD; J. Jeffrey McCullough, MD; Ronald G. Strauss, MD; Susan K. Wright, RN.

Liaison, Eudora McMillan, RN, *Committee on Nursing and Donor Room Personnel.*

Purpose: To serve as a source of expertise for AABB programs that relate to cytapheresis, plasmapheresis, and therapeutic apheresis.

During the past two years, the Committee on Hemapheresis has developed a questionnaire to determine apheresis activity among member institutions and to identify centers willing to assist in providing expertise on request. During the 1983-1984 year, the results of the second supplementary questionnaire were reviewed, identifying 281 centers engaged in therapeutic apheresis. These institutions were responsible for 21,879 therapeutic apheresis procedures. Instrumentation, trends in clinical conditions treated, types of therapeutic procedures, and complications of apheresis were compiled into a summary report to be published in *News Briefs,* as in the previous year.

As trends become apparent, the committee intends to compile a series of recommendations on dealing with specific complications encountered during apheresis procedures.

The Hemapheresis Committee maintains an active liaison with other organizations involved in apheresis, including the American Red Cross, the Society for Hemapheresis Specialists, and the American Society for Apheresis. The International Society for Artificial Organs was added during the 1983-1984 year.

Committee members made recommendations to the Standards Committee on donor apheresis procedures, and reviewed the revised *Technical Manual* section on apheresis. The committee also expressed concerns over the *Proposed Guidelines for Preparing Platelets, Pheresis,* and contributed to the AABB position statement.

Committee on Hospital Transfusion Practices

Alfred J. Grindon, MD
Chairman

James J. Bergin, MD; Harvey G. Klein, MD; Margot S. Kruskall, MD; Shirley B. Mercado, RN; Jacqueline D. Miller, MD; Paul D. Mintz, MD; Peter A. Tomasulo, MD.

Purpose: To develop guidelines for use by hospital transfusion services in the area of transfusion practice.

The major accomplishment of the year was the publication of the paper "The Hospital Transfusion Committee: Guidelines for Improving Practice," in the January 25, 1985, *Journal of the American Medical Association.* The publication of this paper in a widely read journal demonstrates the leadership of the AABB in transfusion practice, and dedication of the AABB to the use of medical audit techniques to monitor and improve transfusion practice throughout the country. Reprints of this paper will be available on request through the National Office for hospital transfusion services.

A second major thrust has been the development of guidelines for intravenous (IV) therapy teams involved in blood transfusion. The committee received valuable input from the Committee on Nursing and Donor Room Personnel, and a manuscript will be ready for submission to the Board in 1985. Following Board approval, the committee will publish this report in the nursing or IV therapy literature.

The committee also determined its direction for the next year: to prepare annotated bibliographies or scholarly reviews in areas that are controversial but of great importance to transfusion therapists, such as the use of colloid vs crystalloid for volume expansion. Finally, the committee reviewed educational programs for IV therapists for possible use by the AABB.

Committee on Organ Transplantation and Tissue Typing

Kenneth J. Fawcett, MD
Chairman

Karla J. Lauenstein, MS, MT(ASCP)SBB; Herbert A. Perkins, MD; Nancy Jo Peterson, MT(ASCP)SBB; Shirley Jo Qualia, MT(ASCP)SBB; Ann Rearden, MD; Irena J. Sniecinski, MD; Gary Troup, MD.

Liaisons: Kenneth Sell, MD, PhD, *AATB;* Richard H. Walker, MD, *CAP;* Chester M. Zmijewski, PhD, *ASHI.*

Consultants: Martin Davey, MD; Emanuel Hackel, PhD.

Purpose: To serve as a source of expertise concerning organ transplantation and tissue typing.

During the time period of this report, Emanuel Hackel, PhD, relinquished the committee chairmanship to assume the chairmanship of the Scientific Section Coordinating Committee. Kenneth Fawcett, MD, was appointed chairman of the committee. The activities of the committee include those related to bone marrow transplantation, gathering information about HLA activities in member institutions, working with the National Committee on Inspection and Accreditation and participation in the workshop "HLA Techniques for Blood Bankers."

The committee has been very much involved with organ transplantation and particularly with the operation and evaluation of the AABB Bone Marrow Transplant Information Service which began in 1984. With the increasing interest and public awareness of unrelated bone marrow transplantation, additional efforts were required to meaningfully contribute to the development of this activity. The committee prepared a brochure for public distribution describing basic material on bone marrow transplantation entitled "Bone Marrow Donation and Transplantation." This brochure was submitted to the National Office for publication. The importance of participation by the AABB in the development of unrelated bone marrow donor registries can scarcely be overestimated when we realize that HLA typing results and information about prospective donors are largely located in blood donor centers. We expect the committee will be increasingly involved in the evolving field of unrelated bone marrow transplantation. Recommendations were made to the Board of Directors about different issues related to transplantation.

A supplement to the AABB 1985 Institutional Membership Questionnaire titled "Supplement for Committee on Organ Transplantation and Tissue Typing" was prepared to gather information about tissue typing, transplantation, and inspection activities of HLA laboratories in blood banks in member institutions. This was approved for distribution in 1985. The data will provide information necessary for planning future activities.

Cooperating with the National Committee on Inspection and Accreditation, the committee participated in the preparation of a supplement for the Institutional Report Form (IRF) of the Inspection and Accreditation Program titled "Histocompatibilitity Testing." This will be used for inspection of HLA facilities.

At its Annual Meeting the members of the committee volunteered to serve as resource individuals for purposes of inspection of HLA facilities and in the instruction of individuals doing HLA inspections, assisting the National Committee on Inspection and Accreditation in this endeavor.

The workshop, "HLA Techniques for Blood Bankers," was prepared in conjunction with the Committee on Technical Workshops and presented at the 1984 Annual Meeting. The workshop was well received. Comments were solicited about the desire for regional HLA workshops to be held under AABB auspices. It was decided that consideration of this would be postponed until after the workshop had been presented and evaluated.

The committee has accomplished its charges and undertaken initiatives within its purview, without expending all of its allotted financial resources. Comments and suggestions from all the membership about concerns of the committee are solicited and welcomed.

Committee on Parentage Testing

Richard H. Walker, MD
Chairman

Byron A. Myhre, MD, PhD, *Vice-Chairman;* Fred H. Allen, Jr., MD; Margaret A. Brooks; Rene J. Duquesnoy, PhD; Dale D. Dykes; Henry Gershowitz, PhD; Angelyn A. Konugres, PhD; Roger W. Marsters, PhD; Jeffrey W. Morris, MD; Beverly A. Pohl, MT(ASCP)SBB; Herbert Polesky, MD; Emily G. Reisner, PhD; Herbert Silver, MD; Leon N. Sussman, MD; Myrna I.Traver, MD.

Liaisons: H. J. Peters, MD, *CAP;* L. Ray Bryant, Jr., MD, *ASCP.*

Consultant: Michael E. Barber.

Purpose: To provide a source of expertise in matters related to parentage testing.

Implementation of the Accreditation Program for paternity testing laboratories has been the major activity of the Committee on Parentage Testing during the past year. The Accreditation Program began in the fall of 1984 and approximately 20 laboratories had been accredited by the spring of 1985. The Accreditation Program is currently being reviewed.

The committee has finalized standards for parentage testing laboratories, an inspection report form, an annual report form, and an application form for use in the accreditation program. This year the committee is reviewing these documents for their relevance and is establishing new standards for testing involving immunoglobulin allotypes and DNA polymorphisms.

Case studies involving parentage testing are published periodically in *News Briefs.* The external wet sample proficiency survey—Paternity

Specimen Program (PSP) continues to be very popular. This year, there are a number of new subscribers from crime laboratories.

The committee is planning another international conference on parentage testing for 1987 in conjunction with a meeting of the Society of Forensic Haemogenetics.

Committee on Transfusion Transmitted Diseases

Joseph R. Bove, MD
Chairman

Harold A. Oberman, MD, *Vice-Chairman;* Alfred J. Grindon, MD; Paul V. Holland, MD; James Shorey, MD

Consultants: George Grady, MD; Richard Wasserman, MD.

Purpose: To provide consultation, as needed, on all facets of transfusion-related diseases and related laboratory tests.

Throughout 1984 the committee's major focus was on acquired immune deficiency syndrome (AIDS) and its implications for transfusion recipients. This disease has had and will continue to have a major impact on blood banks and transfusion services. We expect, however, that the discovery of its etiologic agent, the HTLV-III retrovirus, will be the first step toward reducing or eliminating transfusion-associated AIDS (TAA) as a transfusion hazard.

In January of 1984 the Center for Disease Control (CDC) published information that established, without doubt, that TAA did occur. In April the etiologic agent, HTLV-III, was described and in December the imminent availability of kits to test for antibodies to HTLV-III was the main AIDS-related news. Each of these developments was the subject of intense discussion by our committee, and in each case we prepared information for the Board and for our members. The introduction of test kits for antibodies to HTLV-III, promised for early 1985, was the focus of meetings between members of our committee, representatives from other blood collecting organizations and officials in the Public Health Service (PHS). In that regard, the PHS allowed us the opportunity to comment on proposed recommendations dealing with the introduction of testing. Our suggestions were well received resulting in PHS statements that reflected, in part, the views and concerns of the Association's members.

All members of the committee, but especially the chairman, spent untold hours talking to representatives of the media in an attempt to have them understand our positions, both about TAA and about the significance of the voluntary blood supply as a national resource. We look forward to 1985 when testing for antibodies to HTLV-III will be introduced in the hope that it will not only increase the safety of the national blood supply but also diminish public anxiety about transfusion. We realize that there will be problems but believe wholeheartedly that the benefit will be worth the temporary disruption that almost surely will occur.

The committee addressed cytomegalovirus (CMV) infection as a complication of blood transfusion in a statement issued in June. We advised that products be selected or processed to reduce the risk of CMV in high risk recipients. While we listed some recipients at risk, the matter of how many recipients need such special consideration is still not completely settled. The chairman has met with representatives of the blood collecting agencies and a selected group of pediatricians specializing in immunology and infectious disease to discuss whether expanded guidelines are indicated. Transfusion transmitted diseases, especially CMV and AIDS, are of great concern to neonatologists and will undoubtedly be the focus of further interest by the committee.

It would be inappropriate to end this report without commenting upon the cooperation that has existed between our committee and the other major blood collecting organizations, as well as on the cooperation between all of us who collect and process blood and the Public Health Service. Without these open and constructive interchanges, the problems we have faced would have been magnified.

Finally, we must acknowledge our gratitude to those who have participated, as consultants, in our committee's work. They have given freely of their time and knowledge and, in so doing, have made our difficult task easier.

Ad Hoc Committee on Research

Edwin A. Steane, PhD
Chairman

Serafeim Masouredis, MD, PhD, *Vice-Chairman;* Harvey G. Klein, MD; Thomas A. Lane, MD; Brian P. McDonough; Hayle B. Randolph; Charles A. Schiffer, MD.

Purpose: To recommend to the Board an organizational structure within the AABB to acquire funds for research and a mechanism for review of research applications; to identify specific areas where research efforts are indicated; and to explore the feasibility of serving as a resource to the membership in the development and preparation of research fund applications.

Following the establishment of the AABB Foundation, the Ad Hoc Committee on Research was appointed to guide the development of procedures for administering the

foundation, for reviewing research grant applications, and for awarding grants in blood banking research.

As a result of the ad hoc committee's efforts, a structure for the Foundation's Board of Trustees was approved, to be comprised of nine elected members and two ex-officio members (the AABB president-elect and treasurer). Trustees may serve no more than two three-year terms.

On recommendation of the ad hoc committee, the Foundation adopted a goal of increasing the endowment to $2 million within five years.

For 1985, grants have been limited to amounts between $5,000 and $10,000 each, for a one-year period, and are available to AABB members only. Grant applications for July 1986 through June 1987 will be accepted through January 31, 1986.

Following the appointment of a Board of Trustees for the Foundation, the ad hoc committee was discharged.

Coordinating Committees

Administrative Section Coordinating Committee

Col. R. James Glikes (Ret.)
Chairman

Bobby Grigsby, *Vice-Chairman;* James N. Cooper, *Secretary;* Frances S. Chizeck; Robert L. DuBois; Gene Erickson; Eugene S. Forrester; Rodney B. Johnson; Jane Mackey; Lawrence L. Moore; John Mullowney; Hayle B. Randolph, MT(ASCP); Page D. Sanchez, MT(ASCP)SBB; Robert Travis, MT(ASCP)SBB; Walter Thomas Watts, MT(ASCP)SBB; Ronald G. Wilkins.

Representative to SSCC, Col. R. James Glikes (Ret); *Representative from SSCC,* Alfred J. Grindon, MD.

Purpose: To enhance the professionalism associated with blood banking administration and to provide a voice on the AABB Board of Directors, through an elected representative. To conduct studies and administrative programs, and provide services that further the best interests of the Association.

The Administrative Section is organized to provide a forum to facilitate the formulation and exchange of views and practices on nontechnical and nonmedical matters that will enhance the administrative professionalism of blood banking. These matters encompass the management of blood; human, financial and material resources; and donor acquisition and retention programs.

The Administrative Section has grown significantly during the past year. It now consists of some 525 individuals. These members are interested in furthering the professional acumen of administration and are desirous of serving in positions of responsibility within the Association.

The Administrative Section Coordinating Committee is responsible for the coordination of the affairs of the Administrative Section. It is composed of a chairperson and four elected representatives from each of the five AABB districts.

The Administrative Section and its Coordinating Committee are on the move!! Productivity is the committee's objective. Achievements of the subcommittees follow.

Management and Marketing Subcommittee

Healt Net has been contracted to manage group purchasing. The Community Blood Bank Directory and Salary Survey are to be published in alternate years. Human resources management programs are receiving priority consideration. The first edition of the Administrative Manual was published in the spring of 1985.

Education Subcommittee

The Education Subcommittee has embarked on integrating all administrative education programs in the interest of eliminating redundancy, and assuring comprehensive coverage. This will be the first year the administrative, donor recruitment, and all other management programs will be developed through integrated planning.

The CEO Forum enjoyed a high order of success at its second annual assembly in San Antonio. The post-forum evaluations were very favorable and have become an enviable model for other professional segments of our association. The ASCC is in the process of organizing other "peer forums."

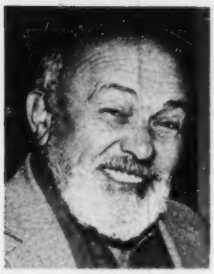
Donor Recruitment/Public Relations Subcommittee

The Donor Recruitment/Public Relations Subcommittee can be expected to build on last year's success and to offer new innovative and constructive programs. It published the Donor Recruitment/Public Relations Newsletter. The Corporate Recognition Awards Program developed by the Donor Recruitment/Public Relations Subcommittee has been implemented. The second edition of *Marketing Skills and Tools Utilized in Donor Recruitment* is scheduled for publication in 1985.

Planning and Coordination Subcommittee

Apart from performing long range planning, this committee prepared a compendium of productivity standards, a glossary of administrative terminology, and a blood product costing model.

Scientific Section Coordinating Committee



Emanuel Hackel, PhD
Chairman

Alfred J. Grindon, MD, *Vice-Chairman;* M. Jane Wilson, MT(ASCP)SBB, *Secretary;* Harvey J. Alter, MD; Malcolm L. Beck, FIMLS, MIBiol; Carol A. Bell, MD; Sandra S. Ellisor, MT(ASCP)SBB; Paul Holland, MD; W. John Judd, FIMLS, MI Biol; Louise Keating, MD; Naomi L. C. Luban, MD; Delores M. Mallory, MT(ASCP)SBB; Cynthia Murray, MT(ASCP)SBB; Paul Ness, MD; Charles H. Wallas, MD.

Representative to ASCC, Alfred J. Grindon, MD; *Representative from ASCC,* Col. R. James Glikes (Ret).

Purpose: To establish a forum through which interested individual members may vote for representation on the Board, thereby gaining access to the Board on matters relating to AABB and section affairs.

In keeping with the purposes for which it was established, the SSCC continues to seek better ways to enhance the involvement of individual members in the affairs of the AABB, and to advise the Board of Directors and its officers on scientific-technical and other matters the Board may refer to it. In addition to meetings at the Annual Meeting, the committee met twice during the year—in February at the National Office and in May in Tampa. The latter meeting afforded an opportunity for a joint session with the ASCC and for meetings of some of the joint Task Forces and working parties.

The SSCC was involved in a number of innovations this year, some of which were the consequences of its earlier actions and recommendations. The publication in *News Briefs* of the proposed new *Standards, before* the Committee on Standards took its final action on them, was a great step forward in membership involvement. This gave all members of the Association the opportunity to have a voice in the new standards and indeed, many comments and suggestions were submitted. All of these were considered by the Committee on Standards; some were adopted, some were not; but what is most important is that the process provided for broad input from the membership.

In addition to providing the AABB Board with monthly announcements of new developments in the scientific-technical area, the members of the SSCC Task Force on Biotechnology produced a series of outstanding reports on the following subjects: Solid Phase Technology/Elisa Techniques; Monoclonal Antibodies; Genetic Engineering; Automated Blood Grouping; Cultivation of Mammalian Cells; Flow Cytometry; and Artificial Cells. These reports, each one an in-depth summary of the most recent state of the field, were submitted to the Board.

The SSCC and the ASCC presented their joint educational program at the Annual Meeting. This year's presentation dealt with problems concerning rare donors and patients, including the legal, ethical and moral responsibilities of blood banks and transfusion services in such matters. The joint ASCC/SSCC program continues to be well-attended and is but one of the areas of successful cooperation between the two coordinating committees.

As the channel of communication between individual members and the AABB Board, the SSCC this year received many comments and suggestions about the Annual Meeting. These were transmitted to the Board. The SSCC continued work to help the Board in its review of long range goals for the Association, and in its establishment of scientific goals. It provided input on committee structure, committee charges, suggestions for Nominating Committee membership, and later, proposed candidates to be considered for nomination. The creation of the AABB Foundation, and its funding by the Board, was viewed by the SSCC as a source of great pride and much strength for the entire AABB.

Finally, the SSCC addressed once more the matter of structure of the Association, and examined the role of the individual member in each of several proposed alterations to the current structure. Meaningful involvement of individual members in Association governance is felt by the SSCC to be of great importance. Through its representative on the Board, the SSCC made a number of suggestions to the Planning Council which were under consideration as the year ended. Undoubtedly it will continue to have input as this matter moves toward resolution.

Transfusion

Thomas F. Zuck, MD, COL MC, *Editor*

Associate Editors: George Garratty, FIMLS, MRCPath; S. P. Masouredis, MD, PhD; William V. Miller, MD; Harold A. Oberman, MD; Peter Issitt, FIMLS, MIBiol, MRCPath

Transfusion, with a worldwide circulation of over 12,000, is supported by the Association in order to provide an international forum which members and other workers in transfusion medicine may consult for advances in the field, reviews, and other pertinent contributions. Although submissions are judged solely on scientific merit and those received from Association members are not given priority, members are encouraged to submit their observations and the results of their research for consideration.

The editoral content of the last three volumes and the current volume has been managed by an editor and five associate editors. This structure provides broad expertise to make editorial decisions, and expedites the decision process. In order to produce a timely journal and decrease the time between final acceptance for publication and appearance in print, it was necessary to control the number of papers accepted; selection criteria were made more rigorous resulting in a lower percentage of accepted manuscripts from among those submitted. Nevertheless, the number of manuscripts received by the journal has grown. The number of papers received from abroad also continues to grow. Thus, increased participation by foreign authors in the affairs of the journal mirrors the increasing international participation in the affairs of the Association.

Authors have been encouraged to submit correspondence, which is indexed by subject, to report important observations which are either not suited for or do not merit more lengthy papers. Comments about editorial material appearing in the journal also are encouraged. Dialogue about controversial issues is solicited and is typified by the recent addition of the "Annotation" section.

Through its annual meetings, the editorial board has taken an active role in developing editorial policies and provided valuable guidance to the editor. This board remains committed to scientific integrity, timely publication, and high-quality production. As with the many vital activities of the Association, the editorial board, the associate editors, and the editor serve as volunteers and remain dedicated to the highest quality journal possible; *Transfusion* remains the leading journal in the field of transfusion medicine.

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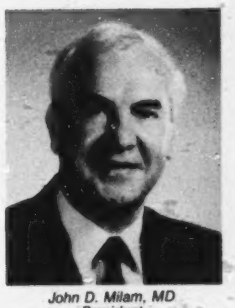

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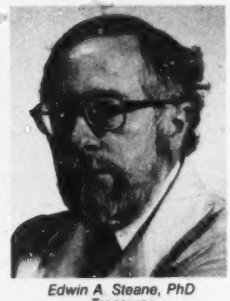

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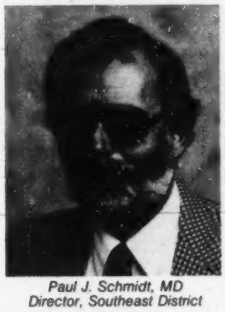

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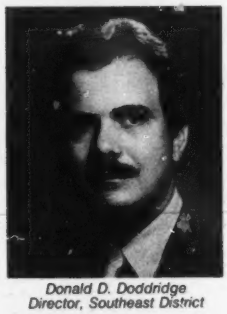

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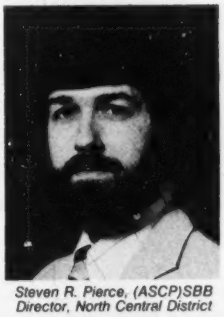

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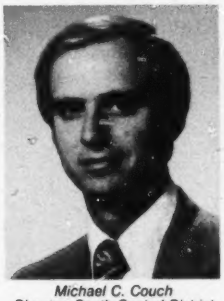

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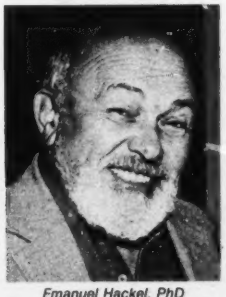

Emanuel Hackel, PhD
Scientific Section Representative

Col. R. James Glikes, (Ret.)
Administrative Section Representative

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The following institutions and individuals were AABB Sustaining Members for 1984. Sustaining membership indicates support of the principles, programs, and objectives of the AABB. Contributions from Sustaining Members enable Association activities which would not otherwise be possible.

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La Puente, CA

Donna D. Staub
Jacksonville, FL

Joseph F. Stocks, MD
Portland, ME

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Portage, IN

B. M. Strauch, MT(ASCP)SBB
Madison Heights, MI

John E. Strickland, MT(ASCP)
Fayetteville, NC

P. L. Strohm, MT(ASCP)SBB
Columbus, OH

William T. Sueoka, MD
Thousand Oaks, CA

Patrick A. Supon, MS, MT(ASCP)
Willingboro, NJ

Leon N. Sussman, MD
New York, NY

Howard F. Taswell, MD
Rochester, MN

Harry Lundy Taylor, MD
East Orange, NJ

Bill T. Teague, MT(ASCP)SBB
Houston, TX

Lynn R. Teague, MT(ASCP)
Houston, TX

S. M. Thacker, MT(ASCP)SBB
Dallas, TX

Pat A. Thurman
Sherman, TX

Tricia Thurrell, MT(ASCP)SBB
Durham, NC

John William Tickner
Ocala, FL

Judith Ellen Tickner, RN
Ocala, FL

Joan D. Todor, MT
White Plains, NY

R. L. Travis, MT(ASCP)SBB
Newark, DE

W. M. Tregellas, MT(ASCP)SBB
Scottsdale, AZ

Gary M. Troup, MD
Albuquerque, NM

Christopher J. R. Twigg
New Orleans, LA

Jose L. Valencia, MD
McAllen, TX

Mary Lou Vedo, MT(ASCP)SBB
Merced, CA

Henry Viles, MD
Mayfield, KY

Richard H. Walker, MD
Royal Oak, MI

M. E. Wallace, MT(ASCP)SBB
Shreveport, LA

William W. Ward, MT(ASCP)SBB
McGuire AFB, NJ

Frank Y. Watson, MD
Montclair, NJ

Mary M. Weeks, MT(ASCP)SBB
Tampa, FL

Mary F. Weir, MT(ASCP)
Ogden, UT

Lauri Weis, MT(ASCP)
Columbia, IL

Russell Weisman, Jr., MD
Cleveland, OH

John D. Weiss, MD
Marquette, MI

R. Bruce Wellman, MD
Urbana, IL

P. E. Wendland, MT(ASCP)
South Bend, IN

Brian C. Wenzel, MD
Mobile, AL

Jochewed Werch, MD
Houston, TX

Edna L. White
Centereach, NY

Nancy A. White, CLT(HSS)
Arlington, WA

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Russel W. Wick, Jr., MT(ASCP)SBB
Gibbsboro, NJ

Frances K. Widmann, MD
Durham, NC

M. Linnelle Wilson
Austin, TX

Lesther Winkler, MD
Northridge, CA

Hubert E. Wrenn, Col. USAF
Dale City, VA

Blanche D. Wrenn, MLT(ASCP)
Burlington, NC

Naoum Yioras, BS, MT(ASCP)
Jackson Heights, NY

Roslyn A. K. Yomtovian, MD
Saint Cloud, MN

Donald J. Zeller, MD
Hollywood, FL

Institutional Sustaining Members

Addison Gilbert Hospital
Transfusion Service
Gloucester, MA

American Red Cross Blood Services
Flint, MI

Banco De Sangre De Servicios
Mutuos, Inc.
Hato Rey, Puerto Rico

Hospital De Damas
Blood Bank
Ponce, Puerto Rico

Blood Bank of Delaware, Inc.
Newark, DE

Blood Donors, Inc.
Duluth, MN

CBR Laboratories, Inc.
Boston, MA

Central Jersey Blood Bank
Red Bank, NJ

Charity Hospital of Louisiana
New Orleans, LA

Children's Hospital Blood Bank
Columbus, OH

Community Blood Center
Dayton, OH

Crittenton Hospital Blood Bank
Rochester, MI

Fairbanks Memorial Hospital
Blood Bank
Fairbanks, AK

Gulf Coast Regional Blood Center
Houston, TX

Henry General Hospital
Stockbridge, GA

Keystone Community Blood Bank
Reading, PA

Lenox Hill Hospital Blood Bank
New York, NY

Lorain County Blood Bank
Elyria, OH

Louisiana Blood Center
Shreveport, LA

Manatee City Blood Bank, Inc.
Bradenton, FL

Marion County Blood Bank
Ocala, FL

Mayo Clinic Blood Bank and
Transfusion Service
Rochester, MN

Medical Center of Princeton
Princeton, NJ

Medical Plaza Hospital Laboratory
Ft. Worth, TX

The Minneapolis War Memorial
Blood Bank
Minneapolis, MN

Nassau County Medical Center
Blood Bank
East Meadow, NY

New Jersey Blood Center
East Orange, NJ

Northwest Florida Blood Center
Pensacola, FL

Peninsula Memorial Blood Bank
Burlingame, CA

Ralph K. Davies Medical Center
San Francisco, CA

St. John's Hospital Blood Bank
Lowell, MA

St. John's Hickey Memorial Hospital
Blood Bank
Anderson, IN

St. Joseph's Mercy Hospital
Blood Bank
Ann Arbor, MI

St. Joseph's Hospital
Houston, TX

St. Luke's Episcopal Hospital
Blood Bank and Transfusion
Service
Houston, TX

St. Mary of Nazareth Hospital
Blood Bank
Chicago, IL

Stewart Blood Center Inc.
Tyler, TX

Terrebonne General Hospital
Blood Bank
Houma, LA

Texoma Regional Blood Center
Sherman, TX

Wallace Thomson Hospital
Blood Bank
Union, SC

West Tennessee Regional Blood
Center
Jackson, TN

William Beaumont Hospital
Blood Bank
Royal Oak, MI

Executive Director's Message

Nineteen eighty-four was a year in which the Association staff saw the fruition of efforts launched in prior years and began new endeavors which are currently ongoing. These efforts will result in improved operating efficiencies for several programs, which are necessary in order to curtail costs, and will make it possible to introduce new programs and services for members.

In July, the National Clearinghouse Office moved from San Francisco to Arlington, VA. This move culminated a long transition effort, spearheaded by Bernice M. Hemphill, which involved much planning and training. Arlington staff spent a great deal of time in San Francisco preparing for the move and this effort paid off; although the program is very complex and labor intensive, only minor delays were experienced. Today, the program is functioning smoothly. Nevertheless, much remains to be done, and the software is being revised in order to improve speed and accuracy.

Staff also initiated steps to improve the collection of aged receivables and this effort has resulted in a much improved cashflow for the Clearinghouse. Another major action involving this important program was the relocation of the Northeast District Clearinghouse office from New York City to Arlington. The decision to make this move was reached reluctantly, primarily because the office was ably staffed by Mrs. Frances Lewis, who provided excellent service to many users in the New York City area. However, the move will achieve very significant expense economies and provide improved staff functioning by having the district office within the National Clearinghouse Office.

Barbara Young, the National Clearinghouse Secretary, and the rest of her staff, deserve a great deal of thanks for their tireless work to make the transition successful. Betty May deserves special praise for the huge workload which she accepted in seeing that the accounting functions of the Clearinghouse were transferred successfully. The District Secretaries continue to pursue a never-ending quest to transfer blood from those who have it to those who need it, a task to which they are extremely dedicated, and the amount of Clearinghouse activity increases steadily each year, thanks to their efforts.

Another major focus of staff during 1984 was the management of the AIDS situation. Several staff members played key roles in assisting Association leaders in developing appropriate responses to the many facets of this matter, including membership information and public statements. Working jointly with other organizations to assure consistency and uniformity, Lorry Rose, Director of Communications, played a leading role in this effort, as did Joan Maher, MT(ASCP)SBB, Director of Governmental Affairs.

Gilbert M. Clark

An important response of the Association to AIDS was the development and initiation of a weekly newsletter, *Blood Bank Week,* that took the place of the Federal Register Excerpts Program during midyear. BBW has been very well received by subscribers who find it invaluable in updating them on the fast moving events associated with AIDS and other regulatory and legislative issues. Jackie Campbell assumed the role of editor of Blood Bank Week and has done a fantastic job developing it from the ground up. She continues to edit *News Briefs* on top of all this. The provision of information to members is a major responsibility of an Association and I believe we can be very pleased with our current efforts in this regard.

Education is another important function of this Association and Jean Otter, MT(ASCP)SBB, who assumed the position of Director of Continuing Education Programs in January, 1984, has done a very fine job with the regional workshop program and technical workshops, along with the Scientific/ Technical Workshop Committee. Jean also worked diligently to develop several home study courses, including "Treating Hemostatic Disorders, A Problem Oriented Approach," developed under a generous grant from Cutter Biological. The Association will continue to aggressively develop a wide range of educational programs to meet the needs of its members who face a rapidly changing health care environment.

Education has many other manifestations in this Association. The Annual Meeting, for example, is the major educational focal point for us. The San Antonio meeting continued the AABB tradition as one of the finest medically oriented meetings that takes place in this country; certainly it is the

largest and most important blood banking meeting in the world. The 1984 meeting was the smoothest ever from a staff vantage point. The credit for this goes to Jo Ann Hoffman and her staff, which just keeps getting better each year. Every effort is made to avoid resting on our laurels, and Jo Ann constantly explores ways to improve the logistics of the meeting in order to enhance its value to attendees. Also during 1984, we completed our goal of booking meeting sites five years out when the Board approved sites in Orlando (1987), Kansas City (1988) and New Orleans (1989).

All programs involving certification and accreditation were consolidated in 1984 under the able direction of Debbie Butler-Newman. These include the Inspection and Accreditation Program, SBB Certification and Accreditation, and Parentage Testing Accreditation Program. Debbie and her staff have done a very competent job managing the many fine details of these important programs.

A major advance in the management of the Association was achieved with the completion of the in-house computerization of membership records. We anticipate smoother handling of membership applications and records changes with this event. Peter Kehoe, Director of Member Services, was responsible for this and other aspects of the computerization of the National Office. This job was essentially completed during 1984, within budget and without the miscalculations and mistakes which are too often associated with computerization.

Efforts to improve the accounting functions of the Association, and particularly the budgeting process, were successfully realized during 1984 under the guidance of the Controller, Nick Lane-Roberts. We are now more able than ever before to accurately allocate costs and project income. As a result, our long range budgeting capabilities are greatly enhanced. Staff will continue to develop information resources which can be used by Association leadership to plan for the long range viability of the Association.

One of the keys to our success has been the Association's many excellent publications. Each year, volunteer efforts generate approximately ten new books. Staff participates in this effort by providing editorial and production assistance. Much credit is owed to Laurel Munk, Publications Manager, for her work during 1984. In addition to her usual workload, 1984 brought with it new editions of the *Standards* and *Technical Manual* (soon to be published). Laurel took over in midyear and has proven to be a valuable addition to staff.

A major highlight of 1984 was the representation of the Association at the International Society of Blood Transfusion Congress in Munich, West Germany. I was fortunate to be able to participate in the Congress and to meet many wonderful international friends of the AABB. Our presence at ISBT was warmly received and will have long lasting benefits for all blood bankers.

It continues to be my pleasure to serve the Association as Executive Director. It is an honor and privilege to work with an outstanding group of professionals whose dedication to patients and donors is an inspiration to staff, yet who find the time to let staff know when their work is appreciated. It is also my good furtune to be surrounded daily at the National Office by competent and hardworking individuals—professionals in their own fields—who never cease to amaze me with their loyalty and dedication to the AABB. Nineteen eighty-four was a very good year, and with such a team, the Association will continue to prosper in 1985.

AABB Staff

Executive Office

Gilbert M. Clark, Executive Director
Maureen Cain, Executive Secretary

Administrative Services Department

Nick Lane-Roberts, Controller & Director of Administrative Services
Nicole J. Porter, Office & Personnel Manager
Janice E. Cobb, Operations Accountant
Bichthu Nguyen, Accounts Payable Clerk
Debra Williams, Sales Coordinator
Elizabeth Canas, Junior Sales Coordinator
Lewis Marshall, Mailroom Coordinator
Terry Snuffer, Mailroom Clerk
Edwina Stratmon, Receptionist

Communications Department

Lorry Rose, Director
Jackie Campbell, Communications Manager
Laurel Munk, Publications Manager
Janet McGrath, Communications Coordinator
Catherine Connor, Secretary

Governmental Affairs Office

Joan Maher, MT(ASCP)SBB, Director of Governmental Relations
Wendy Wolters, Secretary

Meeting Services Office

Jo Ann Hoffman, Director
Lauren Kramer-Whelan, Assistant to Director
Danita Hollingsworth, Secretary
Debi Wolfrey, Annual Meeting Registrar

Member Services Department

Peter M. Kehoe, Director

Records Processing:
Chris Saul, Assistant to Director
Loretta Brown, Records Coordinator

Continuing Education:
Jean Otter, MT(ASCP)SBB, Manager & Director of Workshops
Lieta Maffei, MT(ASCP)SBB, Workload Recording Specialist
Athena Manis, Workshop Coordinator

Certification and Accreditation:
Debbie Butler-Newman, Manager
Dana Parris, Parentage Testing Program Coordinator
Francine Tull, Inspection and Accreditation Coordinator
John Dugan, Inspection & Accreditation Coordinator
Irene Bet-Daniel, Secretary

National Clearinghouse Office

Barbara Young, Manager
Betty L. May, Assistant Controller
Sally Guintu, Data Entry Clerk
Evelyn O'Laughlin, Data Entry Clerk

Clearinghouse Secretaries:
Connie Mitchell, Northeast District Clearinghouse Secretary
Carol Wilson, Southeast District Clearinghouse Secretary
Debra McKillip, North Central District Clearinghouse Secretary
Sue Gleason, South Central District Clearinghouse Secretary
Barbara Johnson, Pacific District Clearinghouse Secretary

Top row, left to right: Lewis Marshall, Terry Snuffer, Jean Otter, Laurel Munk, Lorry Rose, Lieta Maffei, Peter Kehoe, Barbara Young, Janet McGrath, Athena Manis, Betty May, JoAnn Hoffman, Bichthu Nguyen, Wendy Wolters, John Dugan. Bottom row, left to right: Lauren Kramer-Whelan, Nicolas Lane Roberts, Danita Hollingsworth, Loretta Brown, Chris Saul, Debbie Williams, Maureen Cain, Sally Guintu, Evelyn O'Laughlin, Jackie Campbell, Elizabeth Canas, Nicole Porter, Irene Bet Daniel, Debbie Butler-Newman, Catherine Connor, Francine Tolliver, Gilbert Clark, Eddy Stratmon, Joan Maher.